

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110823\
 Data File : VX038645.D
 Acq On : 08 Nov 2023 11:00
 Operator : JC/MD
 Sample : VX1108WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1108WBS01

Quant Time: Nov 09 01:18:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 08 03:19:07 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.544	168	372099	50.000	ug/l	#-0.01
34) 1,4-Difluorobenzene	6.757	114	562394	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	539972	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	306797	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	213991	46.193	ug/l	-0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.380%
35) Dibromofluoromethane	5.379	113	193236	47.706	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.420%
50) Toluene-d8	8.647	98	690114	47.612	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.220%
62) 4-Bromofluorobenzene	11.079	95	272342	48.462	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.920%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	72673	18.807	ug/l	100
3) Chloromethane	1.295	50	55207	16.529	ug/l	95
4) Vinyl Chloride	1.374	62	63138	17.757	ug/l	99
5) Bromomethane	1.605	94	52454	19.113	ug/l	99
6) Chloroethane	1.691	64	38697	17.189	ug/l	96
7) Trichlorofluoromethane	1.886	101	112364	18.330	ug/l	99
8) Diethyl Ether	2.130	74	36901	17.536	ug/l	72
9) 1,1,2-Trichlorotrifluo...	2.331	101	67012	18.489	ug/l	89
10) Methyl Iodide	2.453	142	90076	20.123	ug/l	92
11) Tert butyl alcohol	2.947	59	68635	72.476	ug/l #	92
12) 1,1-Dichloroethene	2.319	96	62358	17.957	ug/l	82
13) Acrolein	2.233	56	57595	80.243	ug/l	99
14) Allyl chloride	2.660	41	86335	17.358	ug/l #	94
15) Acrylonitrile	3.056	53	174454	87.289	ug/l	100
16) Acetone	2.374	43	175543	89.977	ug/l #	89
17) Carbon Disulfide	2.508	76	163183	17.685	ug/l	100
18) Methyl Acetate	2.697	43	144043	17.330	ug/l #	88
19) Methyl tert-butyl Ether	3.111	73	199536	17.968	ug/l	96
20) Methylene Chloride	2.788	84	68266	17.358	ug/l #	82
21) trans-1,2-Dichloroethene	3.087	96	68416	18.097	ug/l	86
22) Diisopropyl ether	3.758	45	169323	18.062	ug/l #	84
23) Vinyl Acetate	3.715	43	614620	92.372	ug/l #	94
24) 1,1-Dichloroethane	3.605	63	110115	17.755	ug/l	98
25) 2-Butanone	4.544	43	244693	86.579	ug/l #	86
26) 2,2-Dichloropropane	4.471	77	96945	17.902	ug/l	94
27) cis-1,2-Dichloroethene	4.483	96	78053	17.879	ug/l	86
28) Bromochloromethane	4.891	49	54664	19.612	ug/l #	61
29) Tetrahydrofuran	4.995	42	149558	85.053	ug/l #	81
30) Chloroform	5.087	83	127773	17.559	ug/l	99
31) Cyclohexane	5.465	56	93687	18.273	ug/l	88
32) 1,1,1-Trichloroethane	5.379	97	113979	17.798	ug/l	96
36) 1,1-Dichloropropene	5.684	75	90474	17.981	ug/l	94
37) Ethyl Acetate	4.709	43	91743	17.859	ug/l #	94
38) Carbon Tetrachloride	5.672	117	103844	18.462	ug/l	96
39) Methylcyclohexane	7.373	83	113153	17.987	ug/l	90
40) Benzene	6.038	78	259741	17.923	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110823\
 Data File : VX038645.D
 Acq On : 08 Nov 2023 11:00
 Operator : JC/MD
 Sample : VX1108WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1108WBS01

Quant Time: Nov 09 01:18:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 08 03:19:07 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	46367	17.716	ug/l #	86
42) 1,2-Dichloroethane	6.080	62	97312	18.610	ug/l	95
43) Isopropyl Acetate	6.330	43	139699	17.688	ug/l #	92
44) Trichloroethene	7.123	130	81557	18.087	ug/l	90
45) 1,2-Dichloropropane	7.428	63	62482	17.835	ug/l	99
46) Dibromomethane	7.574	93	53142	18.138	ug/l #	86
47) Bromodichloromethane	7.818	83	96967	17.598	ug/l	94
48) Methyl methacrylate	7.690	41	68523	18.003	ug/l #	85
49) 1,4-Dioxane	7.653	88	25349	292.557	ug/l #	84
51) 4-Methyl-2-Pentanone	8.568	43	463621	90.100	ug/l	92
52) Toluene	8.714	92	176406	18.582	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	100270	17.875	ug/l	98
54) cis-1,3-Dichloropropene	8.360	75	107959	18.230	ug/l #	88
55) 1,1,2-Trichloroethane	9.147	97	73648	18.283	ug/l	97
56) Ethyl methacrylate	9.110	69	104118	18.474	ug/l	88
57) 1,3-Dichloropropane	9.305	76	113952	18.162	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	236720	85.429	ug/l	91
59) 2-Hexanone	9.427	43	374143	89.862	ug/l	91
60) Dibromochloromethane	9.519	129	82586	18.264	ug/l	99
61) 1,2-Dibromoethane	9.604	107	83820	18.515	ug/l	100
64) Tetrachloroethene	9.269	164	73691	18.232	ug/l	96
65) Chlorobenzene	10.080	112	204325	18.588	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	75263	18.214	ug/l	99
67) Ethyl Benzene	10.189	91	345283	18.570	ug/l	99
68) m/p-Xylenes	10.299	106	273537	37.067	ug/l	96
69) o-Xylene	10.640	106	132653	18.485	ug/l	96
70) Styrene	10.653	104	220022	18.577	ug/l	95
71) Bromoform	10.799	173	63990	17.545	ug/l #	99
73) Isopropylbenzene	10.957	105	350139	18.603	ug/l	97
74) N-amyl acetate	10.842	43	119802	18.319	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.207	83	116751	17.943	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	123363	20.303	ug/l	92
77) Bromobenzene	11.195	156	92831	17.971	ug/l	82
78) n-propylbenzene	11.299	91	407279	18.595	ug/l	96
79) 2-Chlorotoluene	11.360	91	243160	18.543	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	300676	18.561	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	31993	18.060	ug/l	89
82) 4-Chlorotoluene	11.451	91	287864	18.791	ug/l	94
83) tert-Butylbenzene	11.713	119	305064	18.585	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	301051	18.738	ug/l	95
85) sec-Butylbenzene	11.890	105	379503	18.529	ug/l	97
86) p-Isopropyltoluene	12.006	119	326848	18.733	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	180168	18.243	ug/l	97
88) 1,4-Dichlorobenzene	12.037	146	181744	17.904	ug/l	97
89) n-Butylbenzene	12.329	91	286181	18.432	ug/l	97
90) Hexachloroethane	12.536	117	53481	18.096	ug/l	78
91) 1,2-Dichlorobenzene	12.335	146	173163	17.953	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.939	75	27729	16.956	ug/l	69
93) 1,2,4-Trichlorobenzene	13.585	180	126453	18.330	ug/l	96
94) Hexachlorobutadiene	13.725	225	53108	17.841	ug/l	99
95) Naphthalene	13.774	128	380330	18.277	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	121980	17.939	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110823\
Data File : VX038645.D
Acq On : 08 Nov 2023 11:00
Operator : JC/MD
Sample : VX1108WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

Quant Time: Nov 09 01:18:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 08 03:19:07 2023
Response via : Initial Calibration

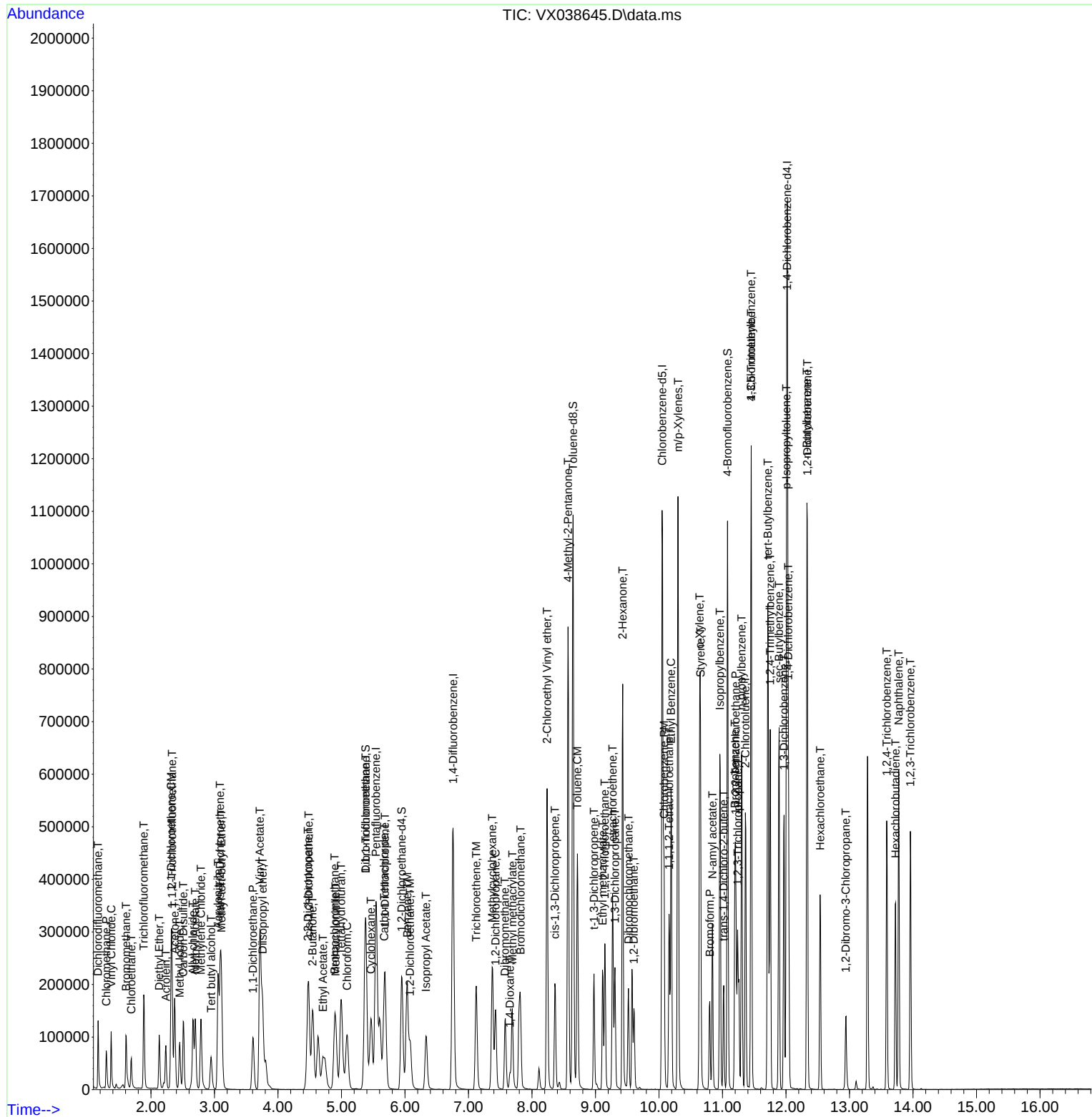
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

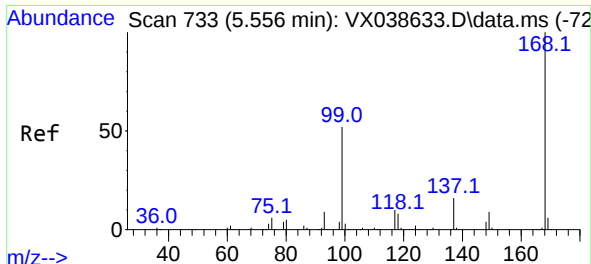
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110823\
Data File : VX038645.D
Acq On : 08 Nov 2023 11:00
Operator : JC/MD
Sample : VX1108WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

Quant Time: Nov 09 01:18:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 08 03:19:07 2023
Response via : Initial Calibration

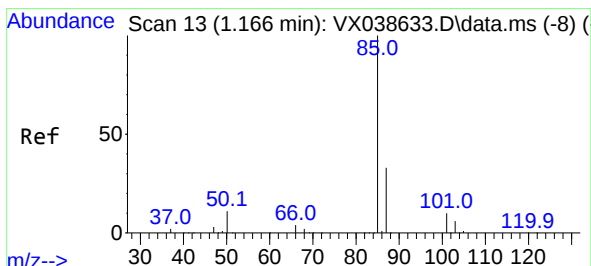
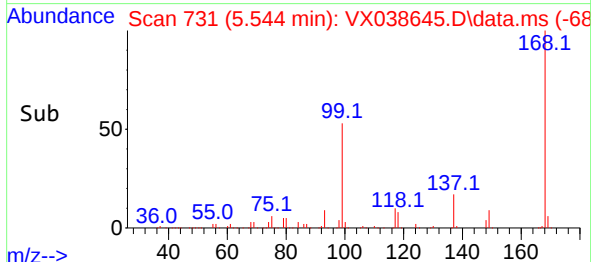
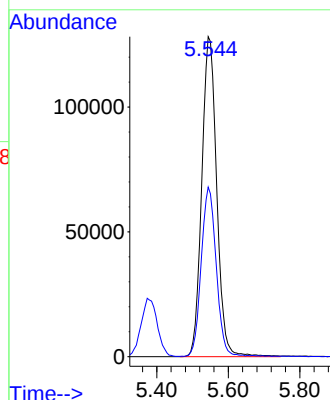
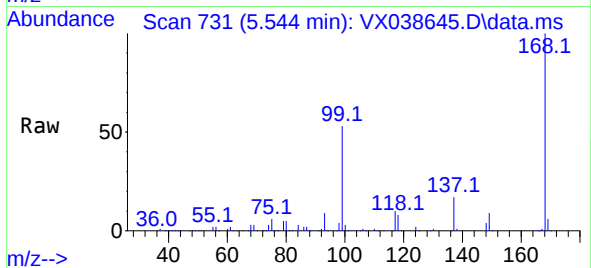




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.012 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

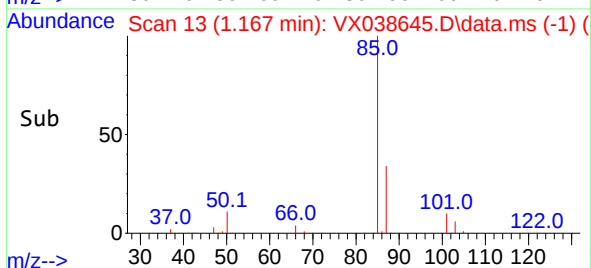
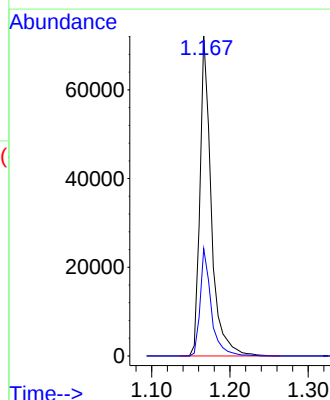
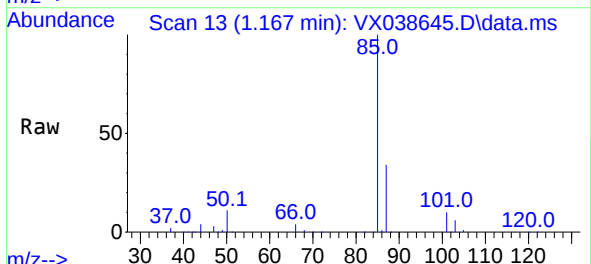
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

Tgt Ion:168 Resp: 372099
Ion Ratio Lower Upper
168 100
99 52.9 56.6 85.0#

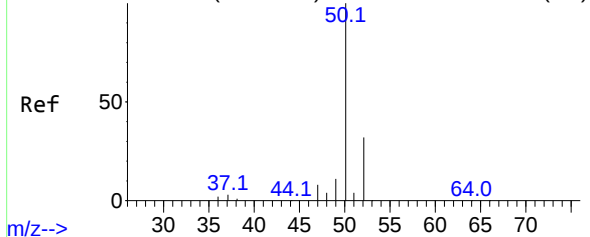


#2
Dichlorodifluoromethane
Concen: 18.807 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 85 Resp: 72673
Ion Ratio Lower Upper
85 100
87 33.5 16.7 50.1



Abundance Scan 35 (1.300 min): VX038633.D\data.ms (-30)



#3

Chloromethane

Concen: 16.529 ug/l

RT: 1.295 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

VX1108WBS01

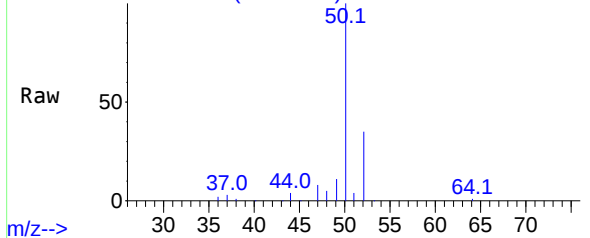
Tgt Ion: 50 Resp: 55207

Ion Ratio Lower Upper

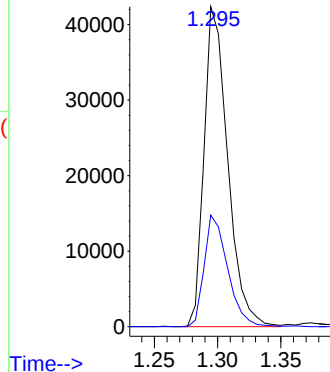
50 100

52 34.8 25.5 38.3

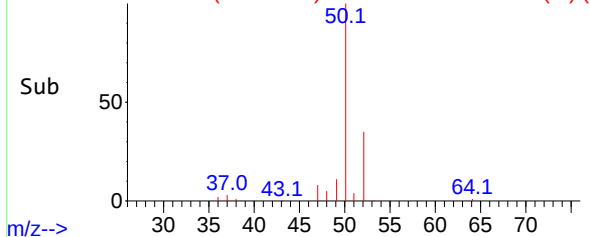
Abundance Scan 34 (1.295 min): VX038645.D\data.ms



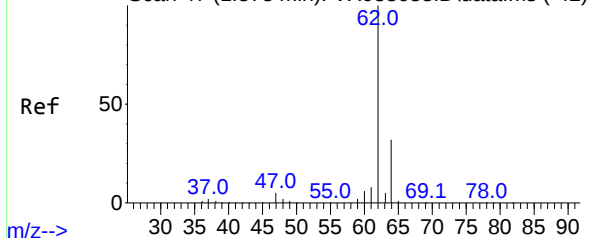
Abundance



Abundance Scan 34 (1.295 min): VX038645.D\data.ms (-1)



Abundance Scan 47 (1.373 min): VX038633.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 17.757 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

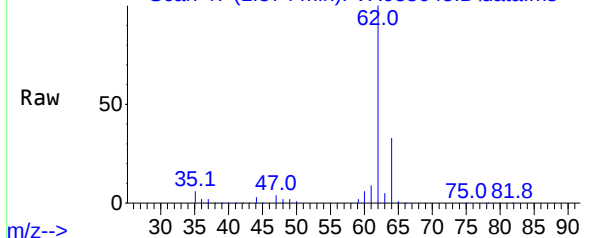
Tgt Ion: 62 Resp: 63138

Ion Ratio Lower Upper

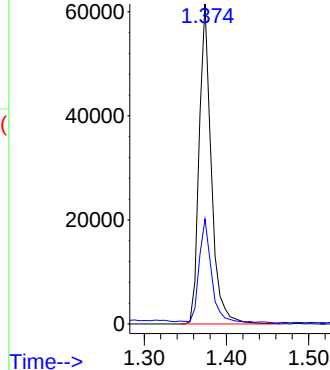
62 100

64 32.4 25.4 38.0

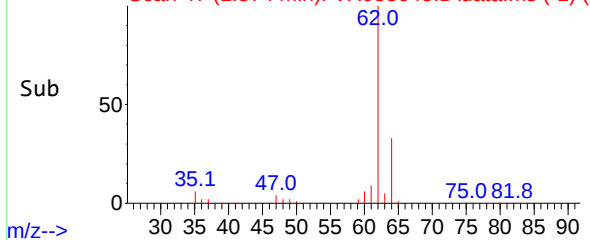
Abundance Scan 47 (1.374 min): VX038645.D\data.ms



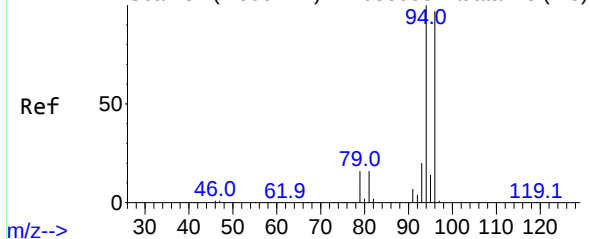
Abundance



Abundance Scan 47 (1.374 min): VX038645.D\data.ms (-1)



Abundance Scan 84 (1.599 min): VX038633.D\data.ms (-75)



#5

Bromomethane

Concen: 19.113 ug/l

RT: 1.605 min Scan# 84

Delta R.T. 0.007 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

VX1108WBS01

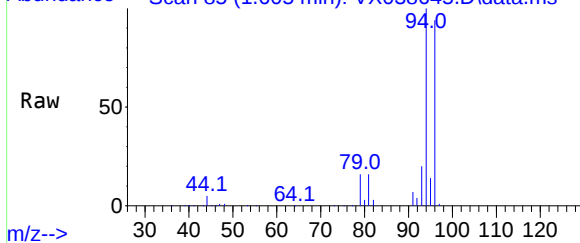
Tgt Ion: 94 Resp: 52454

Ion Ratio Lower Upper

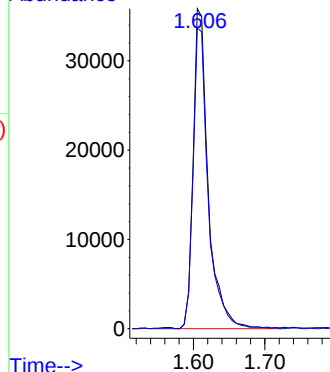
94 100

96 93.9 74.6 111.8

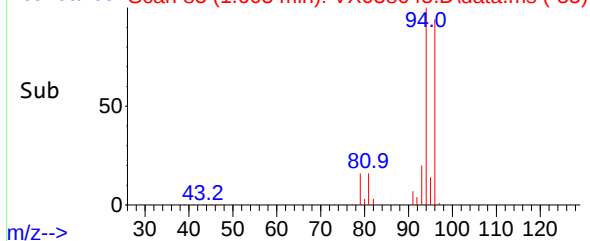
Abundance Scan 85 (1.605 min): VX038645.D\data.ms



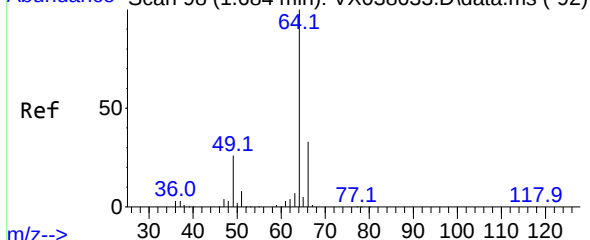
Abundance



Abundance Scan 85 (1.605 min): VX038645.D\data.ms (-35)



Abundance Scan 98 (1.684 min): VX038633.D\data.ms (-92)



#6

Chloroethane

Concen: 17.189 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.007 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

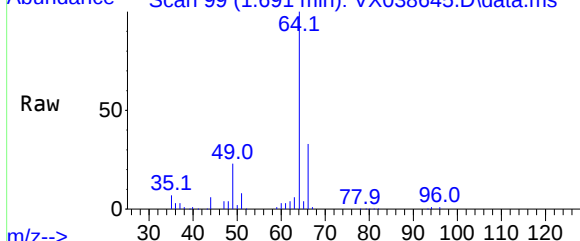
Tgt Ion: 64 Resp: 38697

Ion Ratio Lower Upper

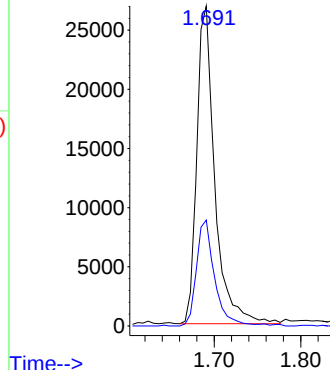
64 100

66 33.3 25.1 37.7

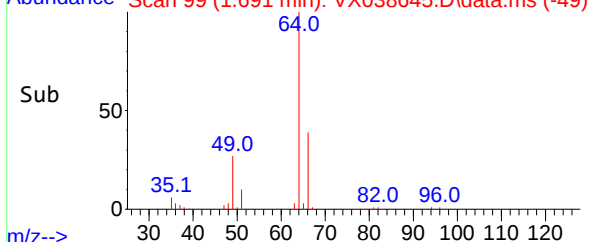
Abundance Scan 99 (1.691 min): VX038645.D\data.ms

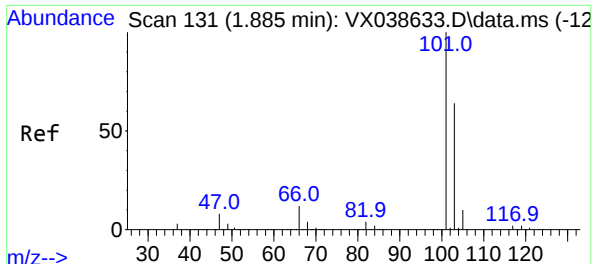


Abundance



Abundance Scan 99 (1.691 min): VX038645.D\data.ms (-49)

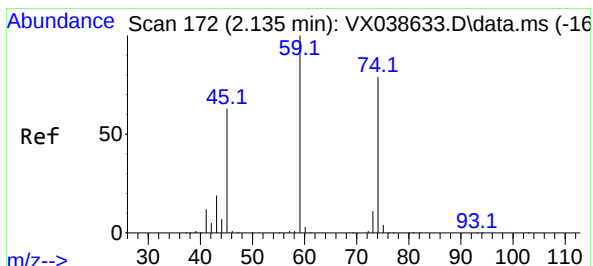
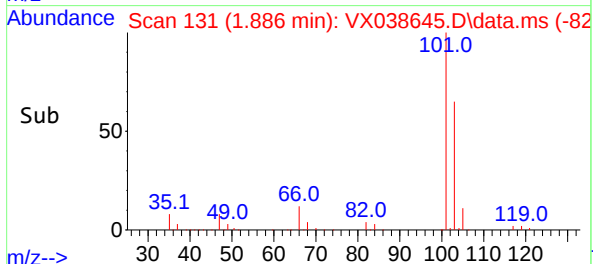
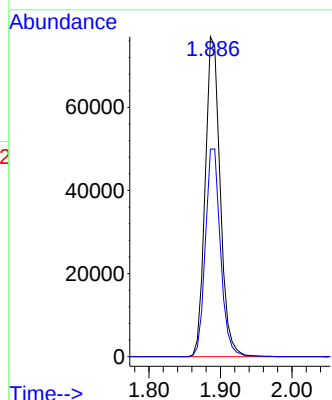
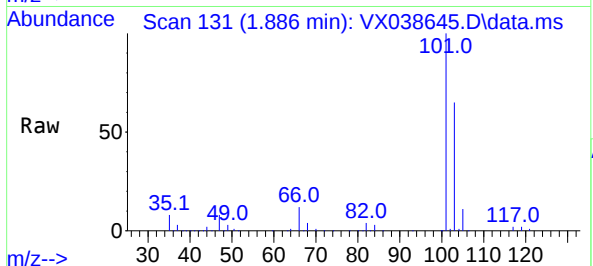




#7
Trichlorofluoromethane
Concen: 18.330 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

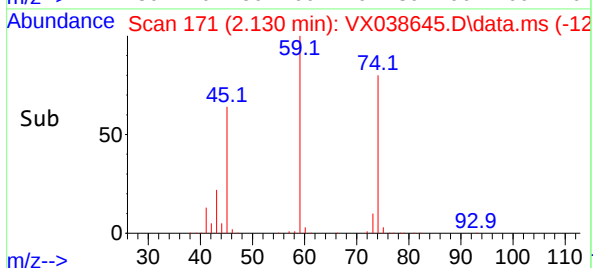
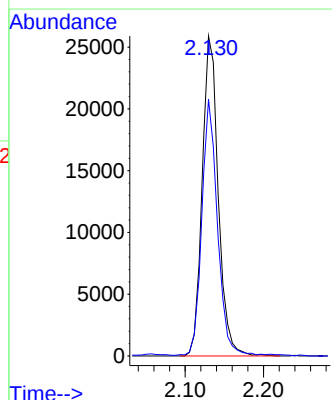
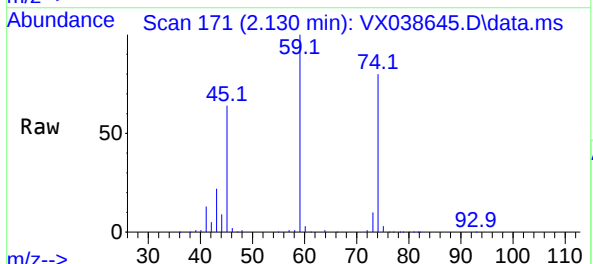
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

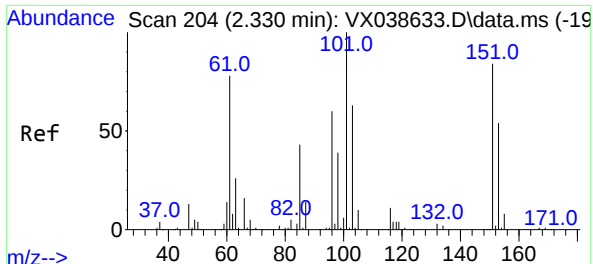
Tgt Ion:101 Resp: 112364
Ion Ratio Lower Upper
101 100
103 64.8 51.4 77.2



#8
Diethyl Ether
Concen: 17.536 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 74 Resp: 36901
Ion Ratio Lower Upper
74 100
45 77.6 53.3 159.8

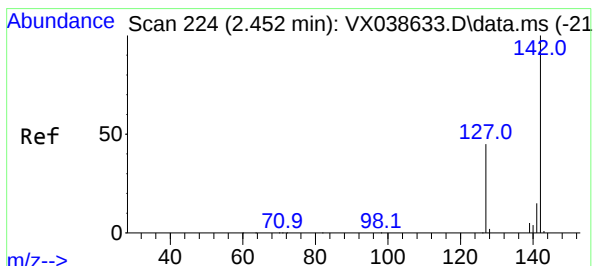
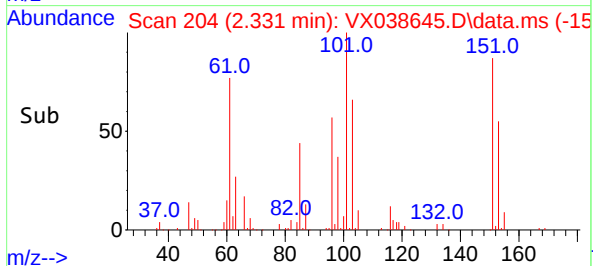
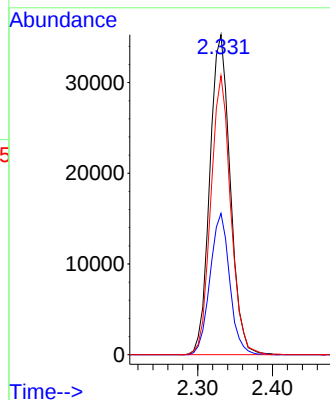
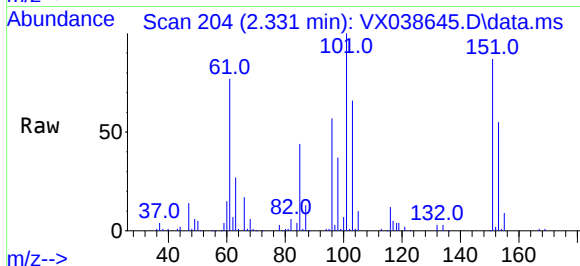




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.489 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

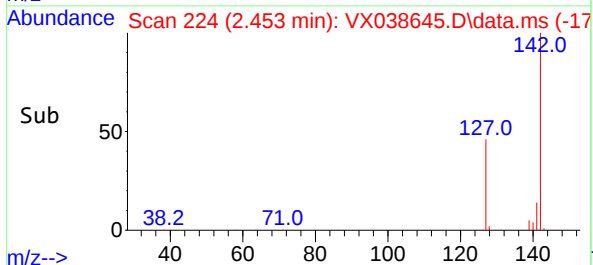
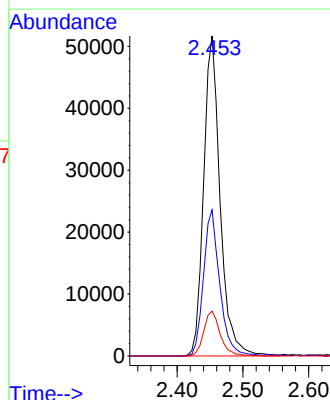
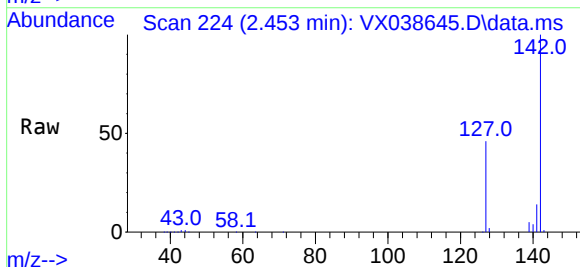
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

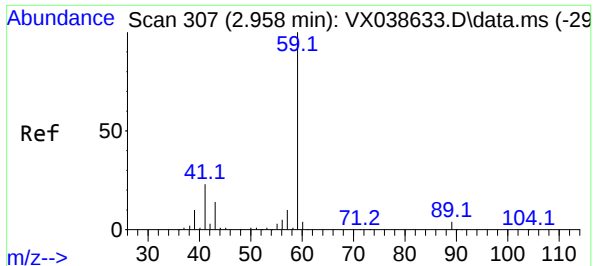
Tgt Ion:101 Resp: 67012
Ion Ratio Lower Upper
101 100
85 42.3 37.0 55.6
151 84.8 58.6 87.8



#10
Methyl Iodide
Concen: 20.123 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion:142 Resp: 90076
Ion Ratio Lower Upper
142 100
127 45.0 41.6 62.4
141 14.0 11.6 17.4





#11

Tert butyl alcohol

Concen: 72.476 ug/l

RT: 2.947 min Scan# 307

Delta R.T. -0.012 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

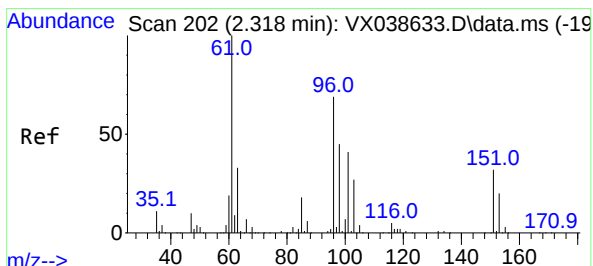
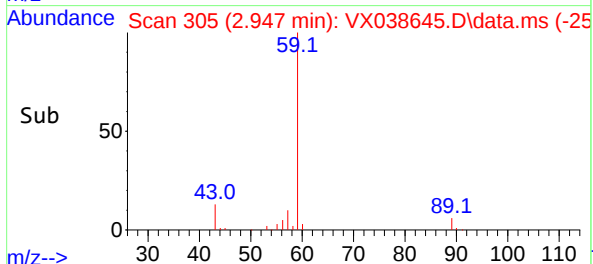
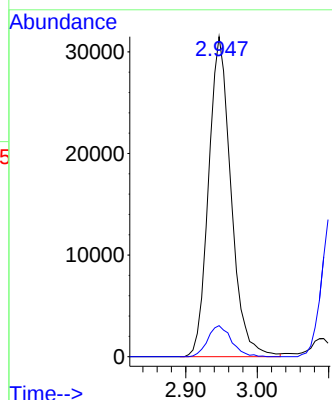
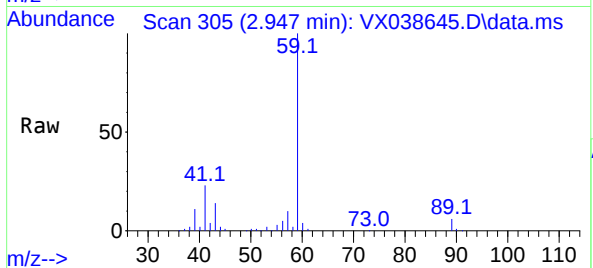
VX1108WBS01

Tgt Ion: 59 Resp: 68635

Ion Ratio Lower Upper

59 100

57 10.3 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 17.957 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

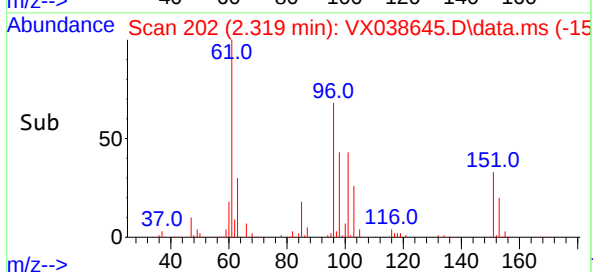
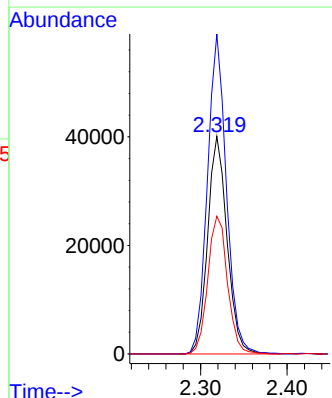
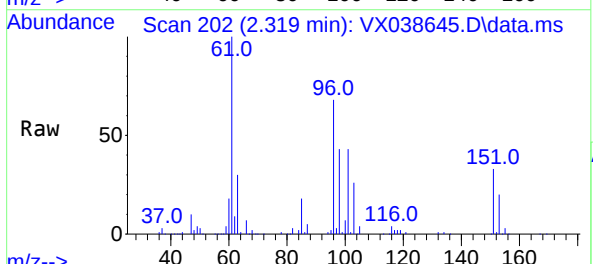
Tgt Ion: 96 Resp: 62358

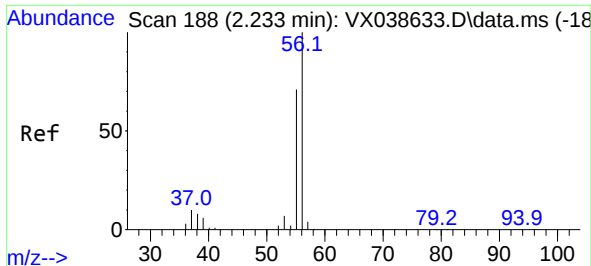
Ion Ratio Lower Upper

96 100

61 147.1 144.6 216.8

98 63.3 50.4 75.6

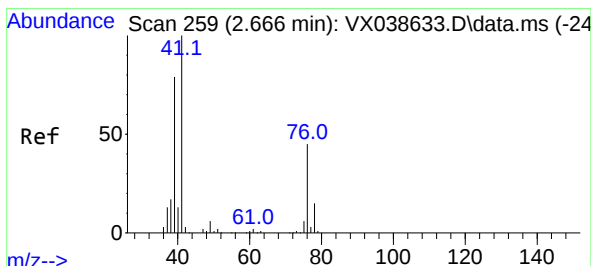
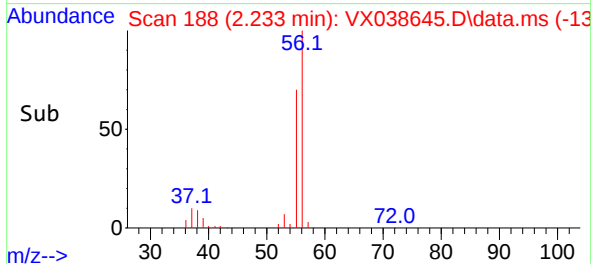
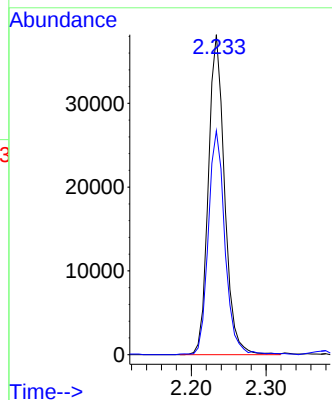
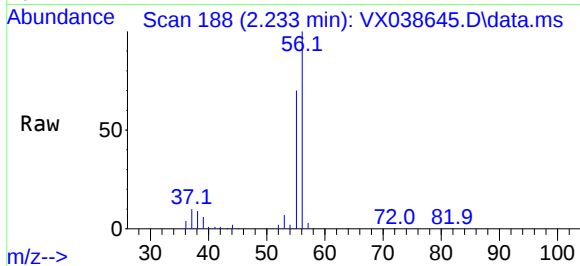




#13
Acrolein
Concen: 80.243 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

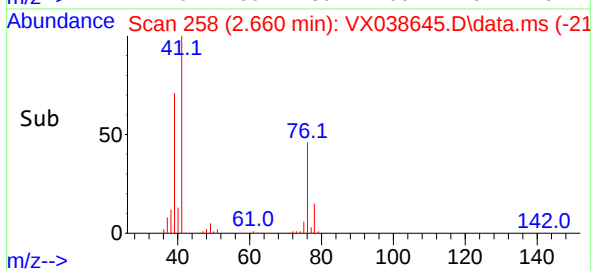
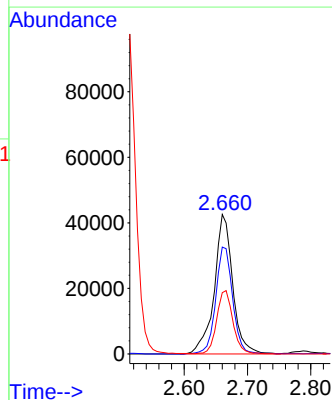
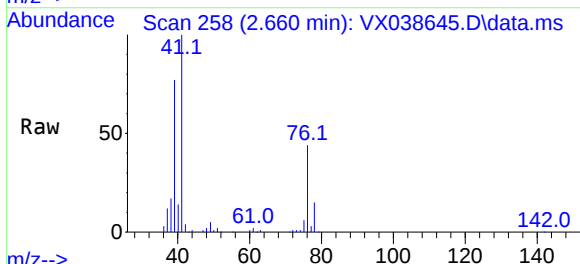
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

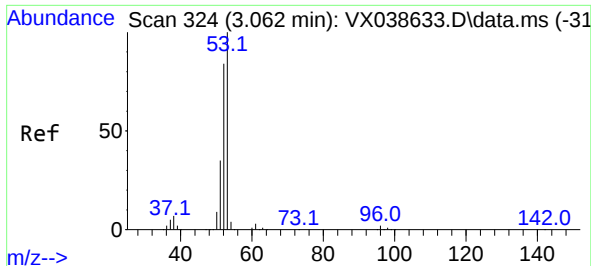
Tgt Ion: 56 Resp: 57595
Ion Ratio Lower Upper
56 100
55 71.9 57.1 85.7



#14
Allyl chloride
Concen: 17.358 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 41 Resp: 86335
Ion Ratio Lower Upper
41 100
39 70.0 55.8 83.6
76 39.9 24.3 36.5

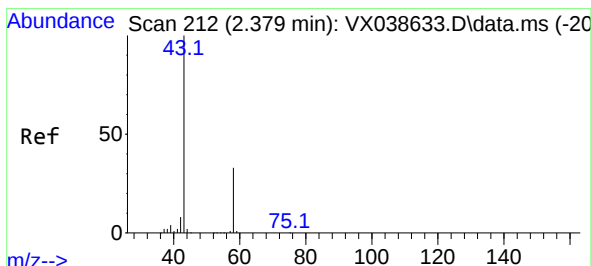
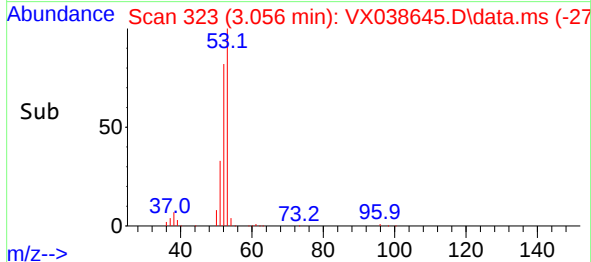
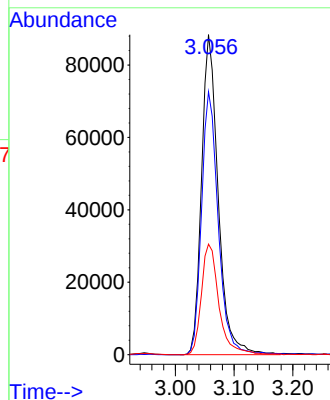
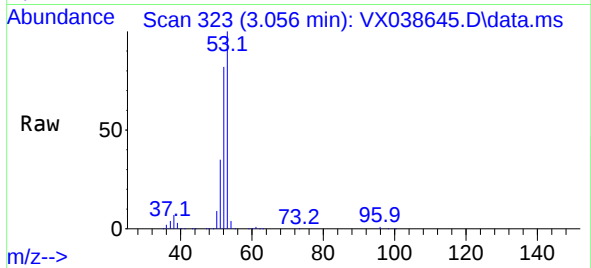




#15
Acrylonitrile
Concen: 87.289 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

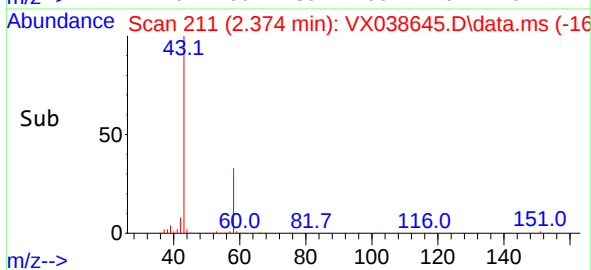
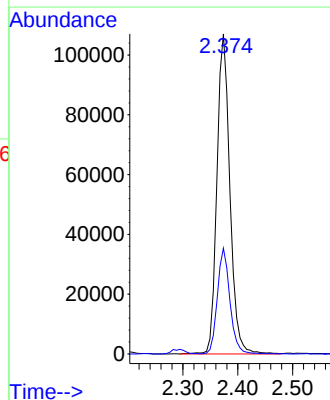
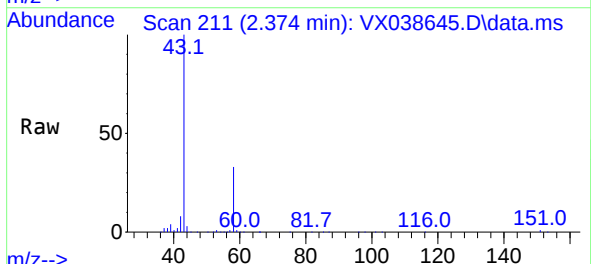
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

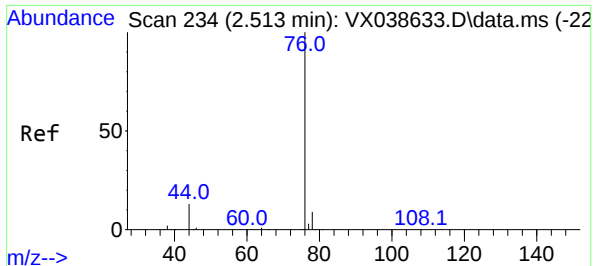
Tgt Ion: 53 Resp: 174454
Ion Ratio Lower Upper
53 100
52 82.6 66.0 99.0
51 36.5 29.8 44.6



#16
Acetone
Concen: 89.977 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 43 Resp: 175543
Ion Ratio Lower Upper
43 100
58 33.0 21.9 32.9#

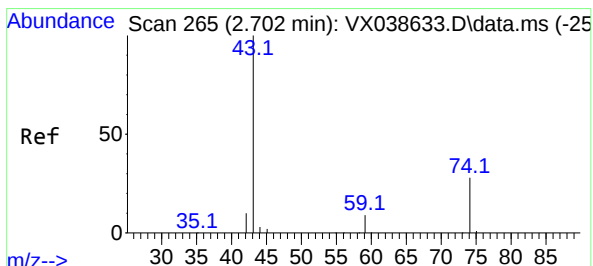
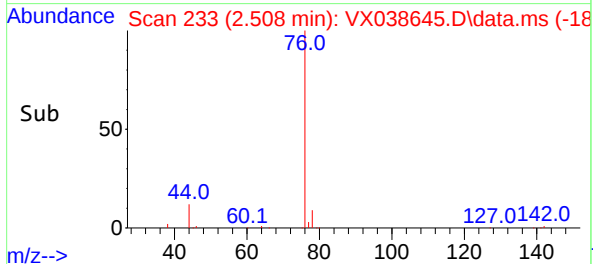
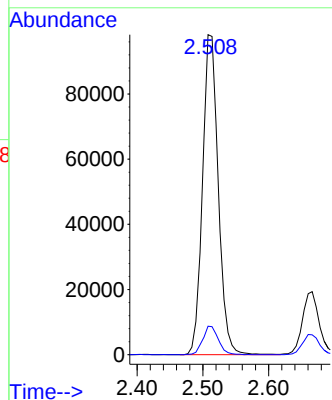
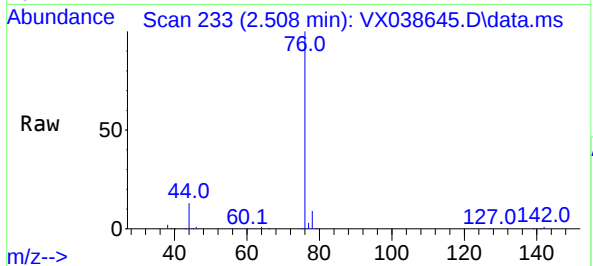




#17
Carbon Disulfide
Concen: 17.685 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

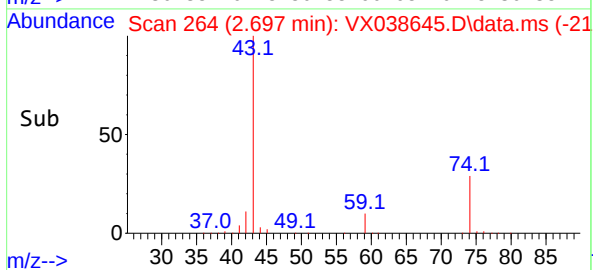
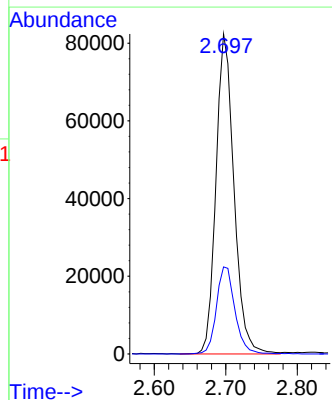
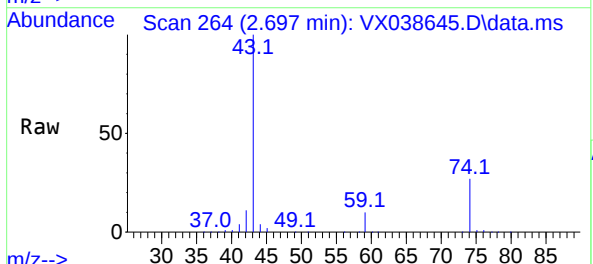
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

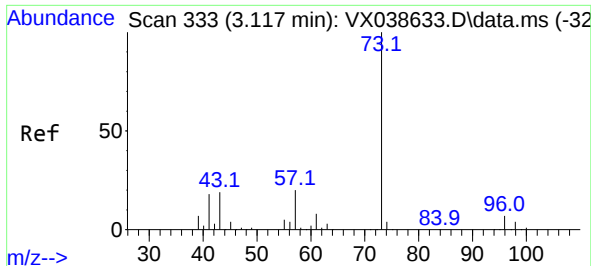
Tgt Ion: 76 Resp: 163183
Ion Ratio Lower Upper
76 100
78 8.9 7.0 10.6



#18
Methyl Acetate
Concen: 17.330 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 43 Resp: 144043
Ion Ratio Lower Upper
43 100
74 28.0 17.8 26.8#

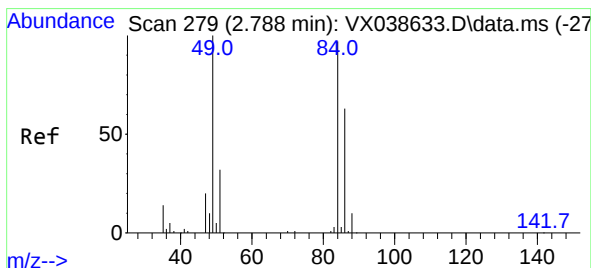
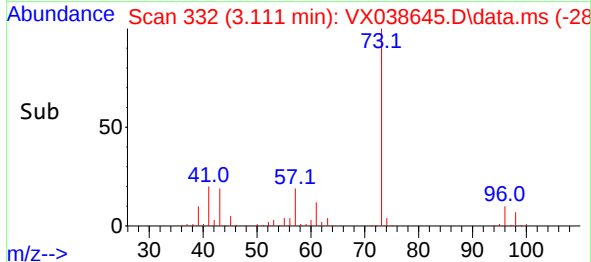
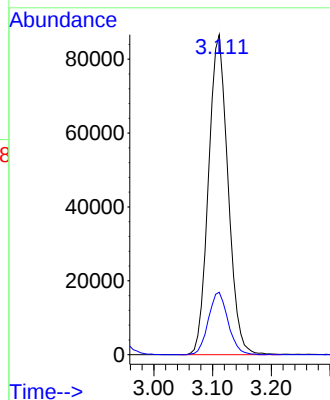
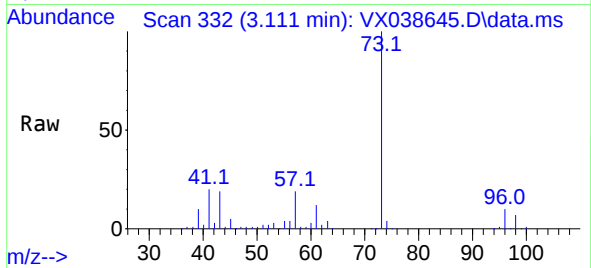




#19
Methyl tert-butyl Ether
Concen: 17.968 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

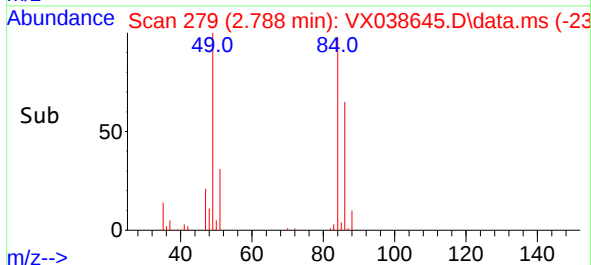
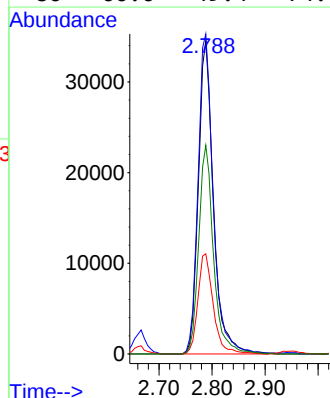
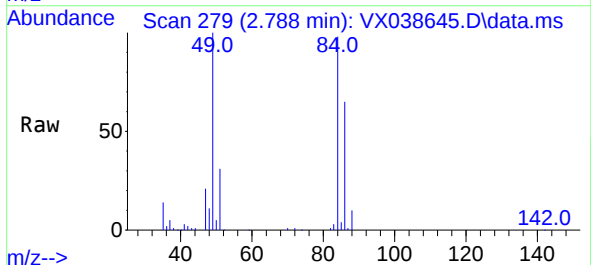
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

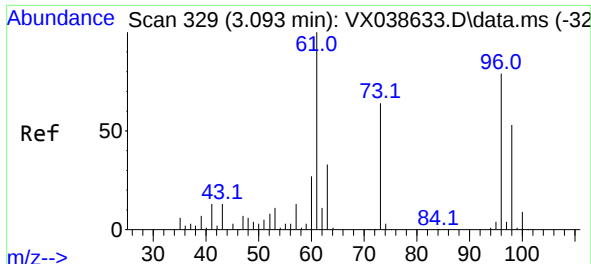
Tgt Ion: 73 Resp: 199536
Ion Ratio Lower Upper
73 100
57 19.5 17.3 25.9



#20
Methylene Chloride
Concen: 17.358 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 84 Resp: 68266
Ion Ratio Lower Upper
84 100
49 102.1 103.6 155.4#
51 32.0 33.8 50.6#
86 66.6 49.4 74.0

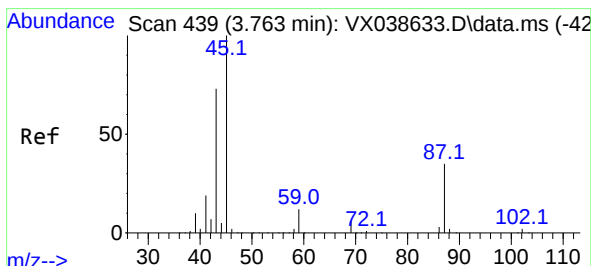
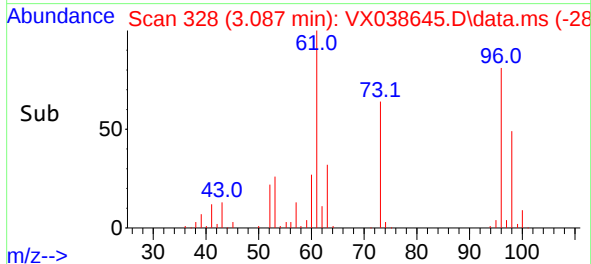
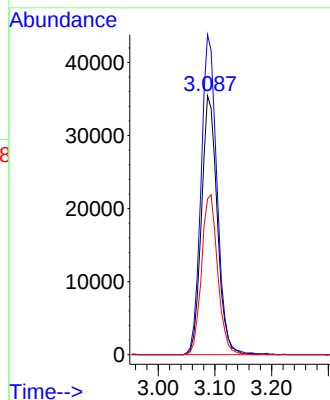
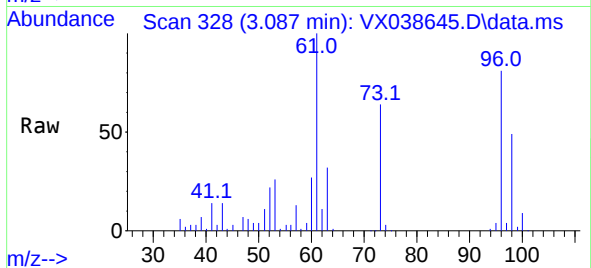




#21
trans-1,2-Dichloroethene
Concen: 18.097 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

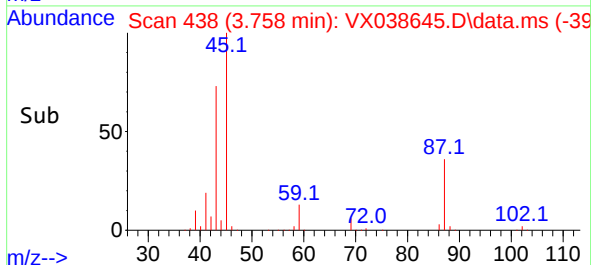
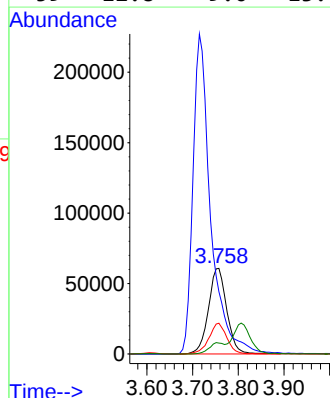
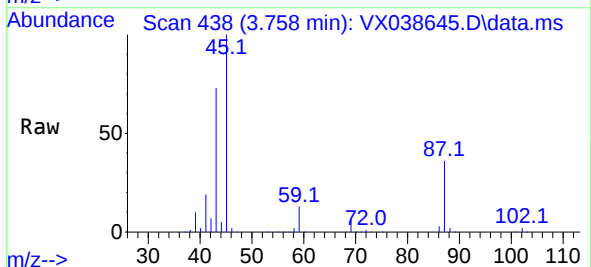
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

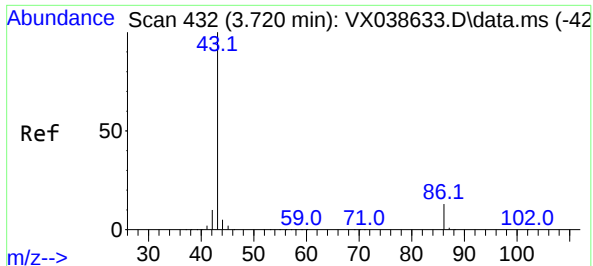
Tgt Ion: 96 Resp: 68416
Ion Ratio Lower Upper
96 100
61 123.6 119.2 178.8
98 60.2 48.7 73.1



#22
Diisopropyl ether
Concen: 18.062 ug/l
RT: 3.758 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 45 Resp: 169323
Ion Ratio Lower Upper
45 100
43 71.7 69.7 104.5
87 35.9 20.8 31.2#
59 12.8 9.0 13.4

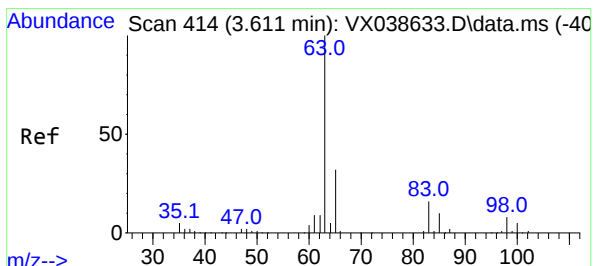
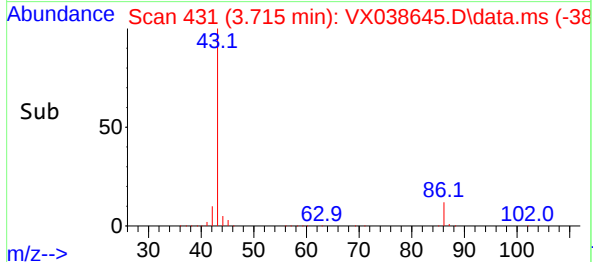
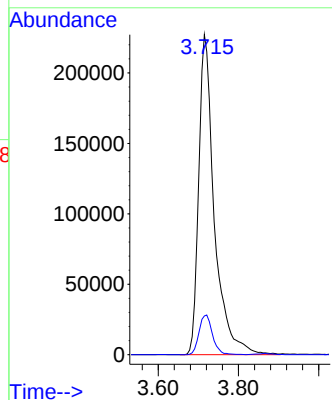
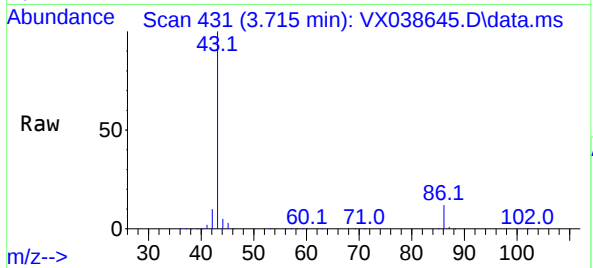




#23
 Vinyl Acetate
 Concen: 92.372 ug/l
 RT: 3.715 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX038645.D
 Acq: 08 Nov 2023 11:00

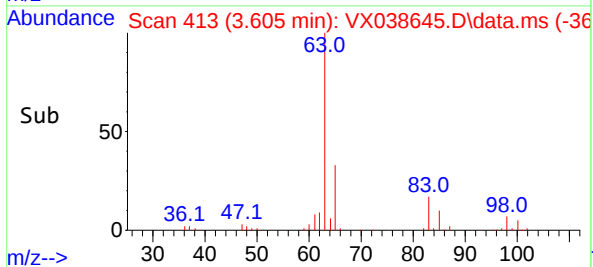
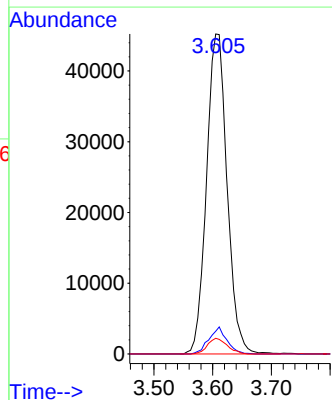
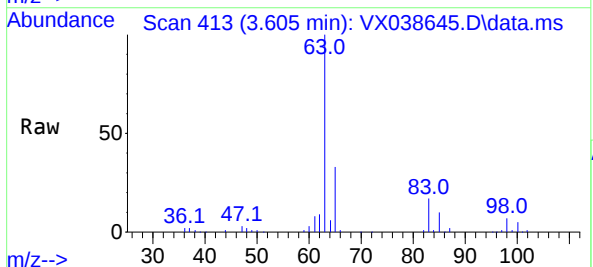
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1108WBS01

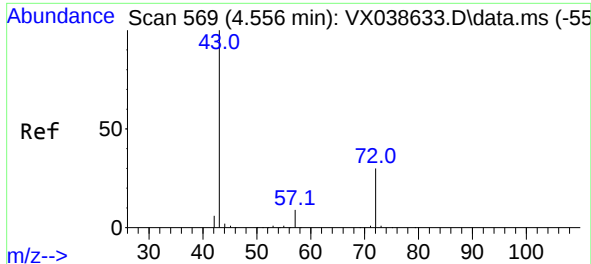
Tgt Ion: 43 Resp: 614620
 Ion Ratio Lower Upper
 43 100
 86 12.1 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 17.755 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX038645.D
 Acq: 08 Nov 2023 11:00

Tgt Ion: 63 Resp: 110115
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.3 9.8
 100 4.9 2.1 6.5

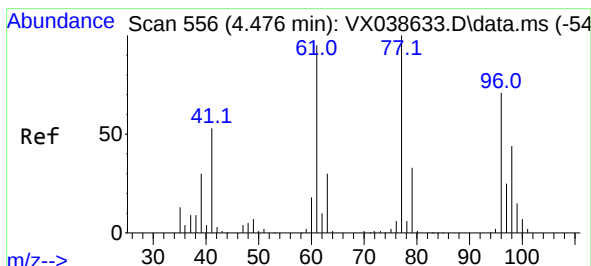
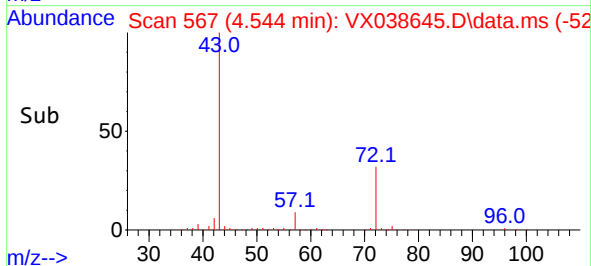
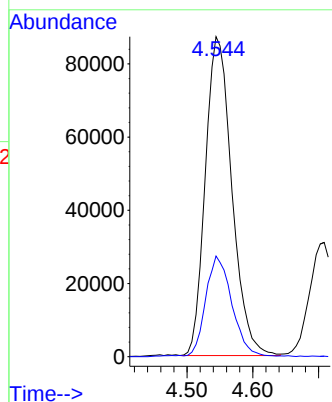
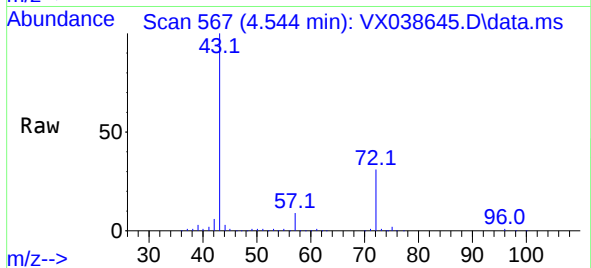




#25
2-Butanone
Concen: 86.579 ug/l
RT: 4.544 min Scan# 501
Delta R.T. -0.012 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

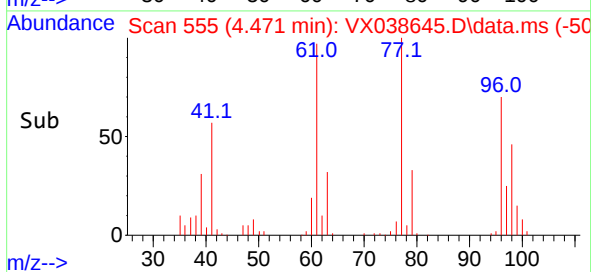
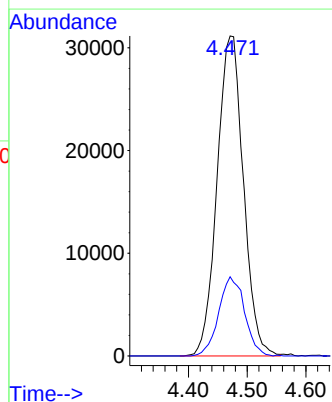
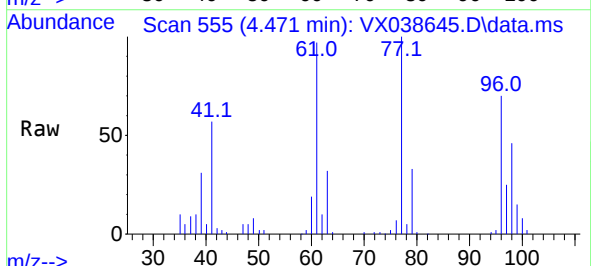
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

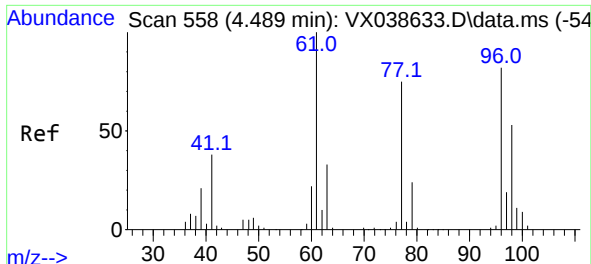
Tgt Ion: 43 Resp: 244693
Ion Ratio Lower Upper
43 100
72 31.3 19.4 29.2#



#26
2,2-Dichloropropane
Concen: 17.902 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 77 Resp: 96945
Ion Ratio Lower Upper
77 100
97 24.3 10.8 32.3



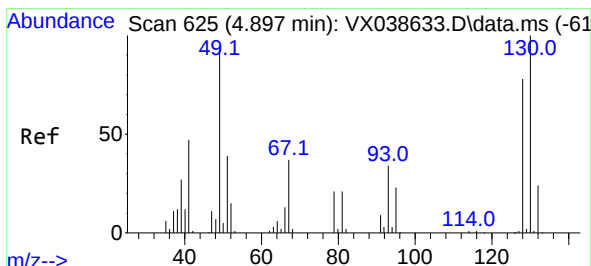
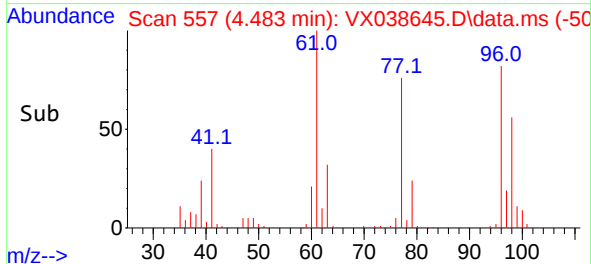
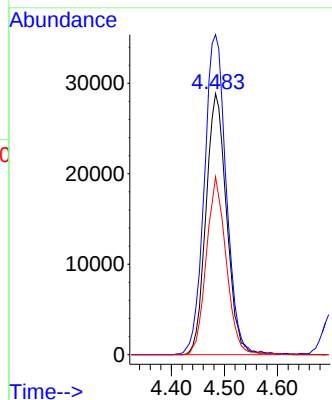
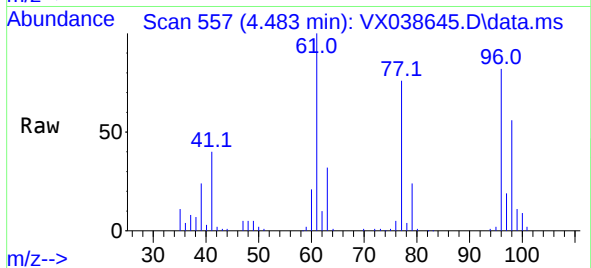


#27
 cis-1,2-Dichloroethene
 Concen: 17.879 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX038645.D
 Acq: 08 Nov 2023 11:00

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1108WBS01

Tgt Ion: 96 Resp: 78053

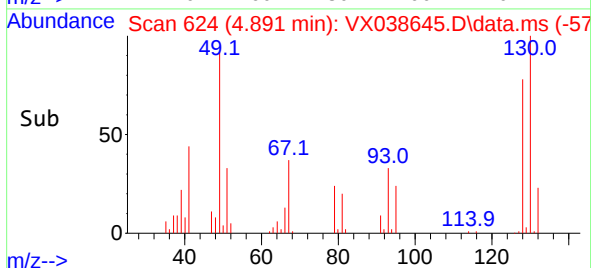
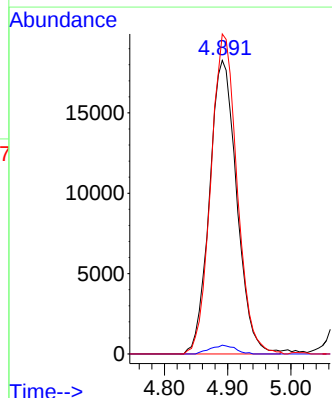
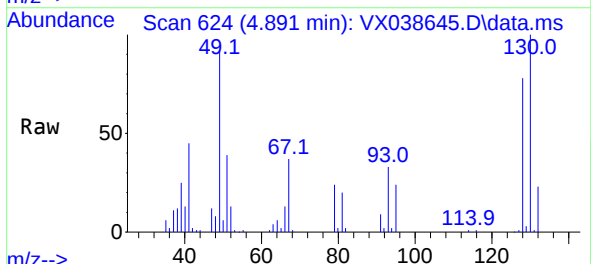
Ion	Ratio	Lower	Upper
96	100		
61	130.5	0.0	312.2
98	65.4	0.0	129.0

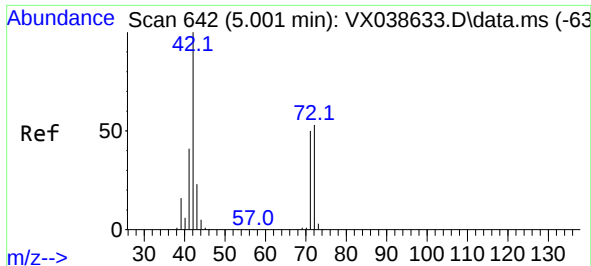


#28
 Bromochloromethane
 Concen: 19.612 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.006 min
 Lab File: VX038645.D
 Acq: 08 Nov 2023 11:00

Tgt Ion: 49 Resp: 54664

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	3.8
130	105.0	57.5	86.3#





#29

Tetrahydrofuran

Concen: 85.053 ug/l

RT: 4.995 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

VX1108WBS01

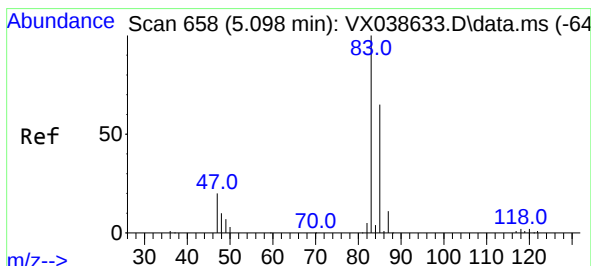
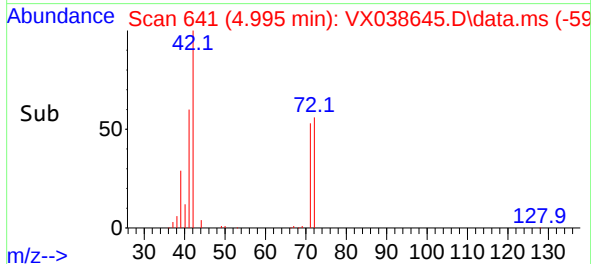
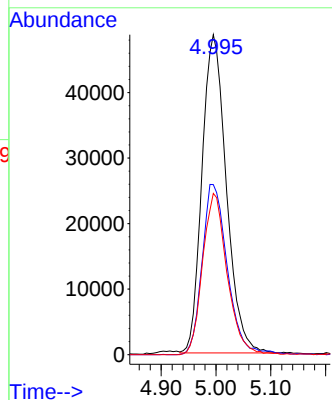
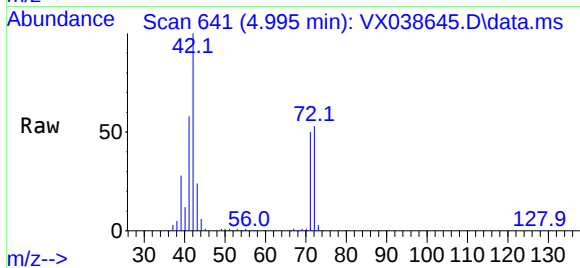
Tgt Ion: 42 Resp: 149558

Ion Ratio Lower Upper

42 100

72 55.6 34.2 51.4#

71 51.0 32.2 48.2#



#30

Chloroform

Concen: 17.559 ug/l

RT: 5.087 min Scan# 656

Delta R.T. -0.012 min

Lab File: VX038645.D

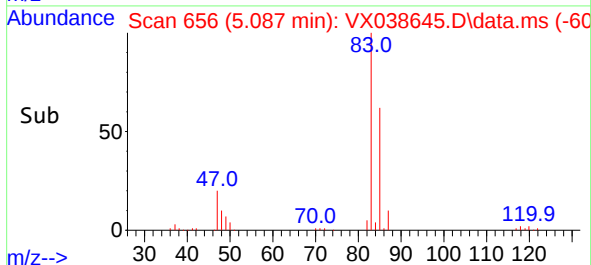
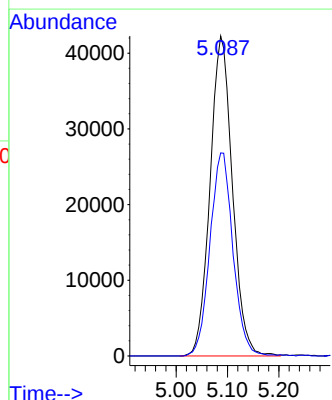
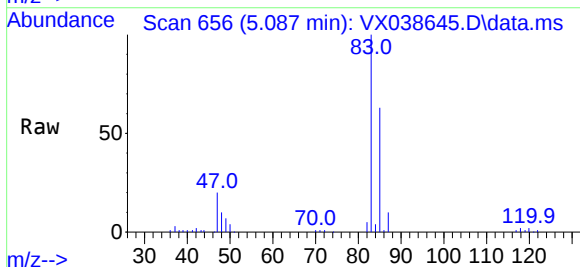
Acq: 08 Nov 2023 11:00

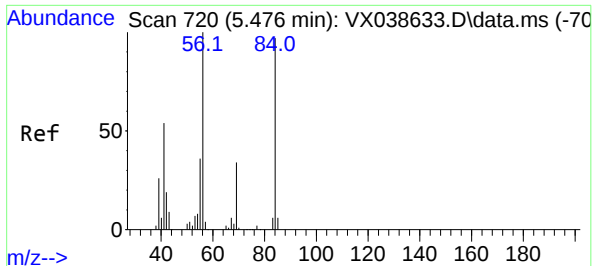
Tgt Ion: 83 Resp: 127773

Ion Ratio Lower Upper

83 100

85 63.4 50.3 75.5



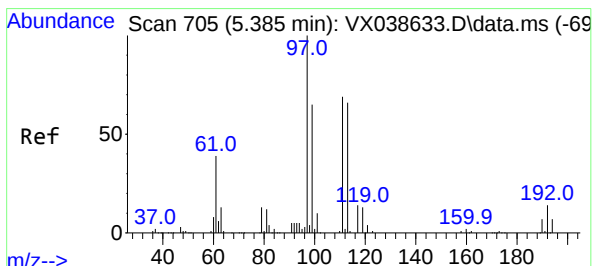
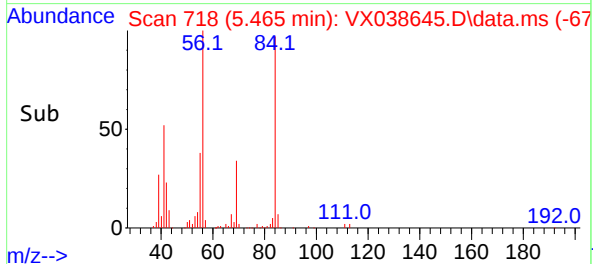
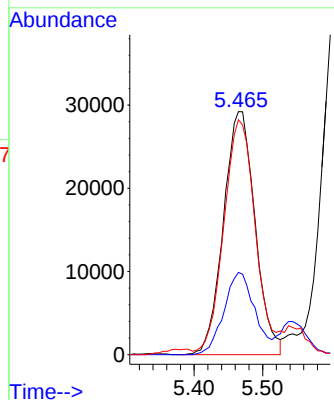
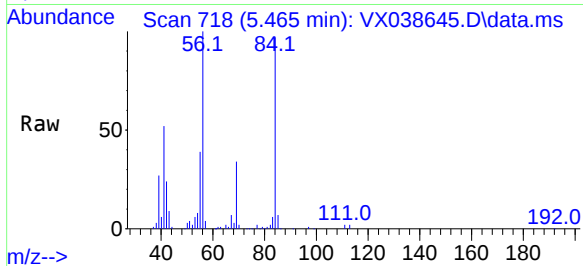


#31
Cyclohexane
Concen: 18.273 ug/l
RT: 5.465 min Scan# 718
Delta R.T. -0.012 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

Tgt Ion: 56 Resp: 93687

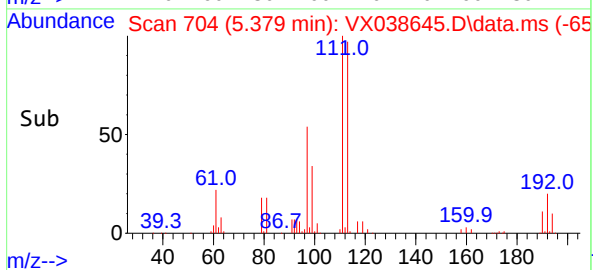
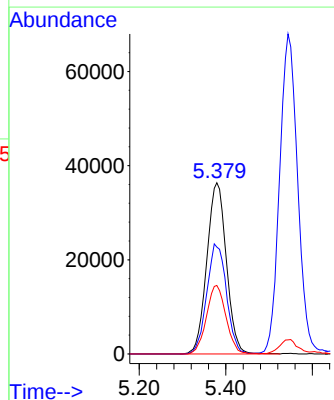
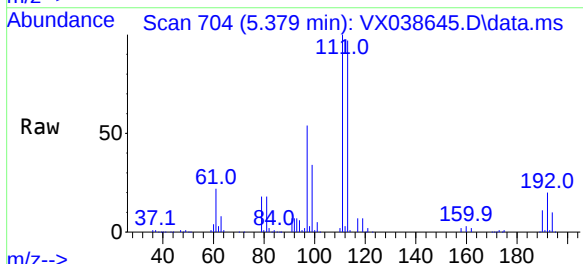
Ion	Ratio	Lower	Upper
56	100		
69	33.9	23.4	35.2
84	94.7	65.9	98.9

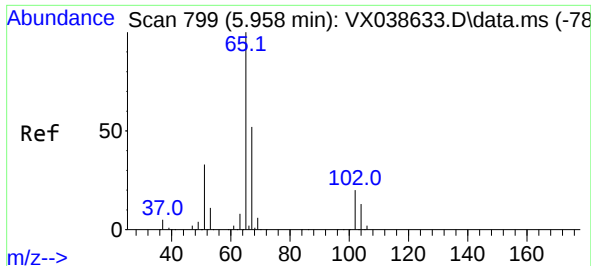


#32
1,1,1-Trichloroethane
Concen: 17.798 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 97 Resp: 113979

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.1	76.7
61	40.0	36.4	54.6

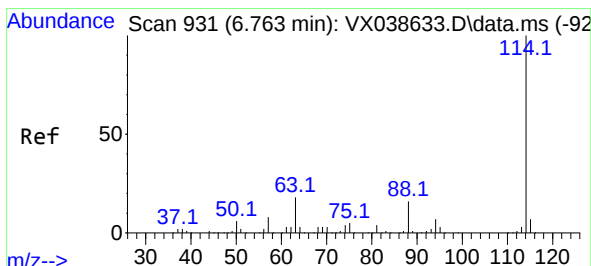
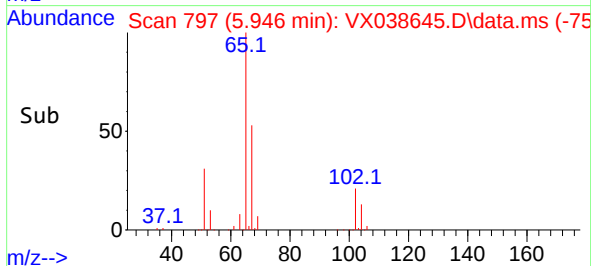
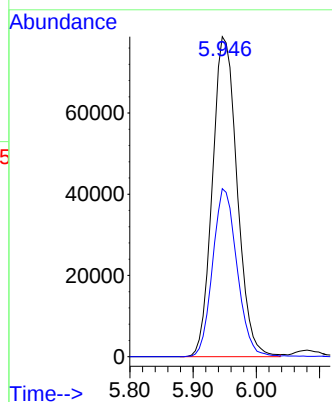
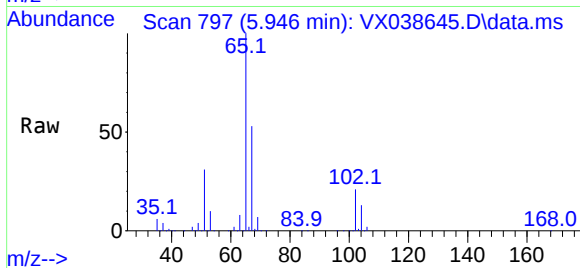




#33
1,2-Dichloroethane-d4
Concen: 46.193 ug/l
RT: 5.946 min Scan# 79
Delta R.T. -0.012 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

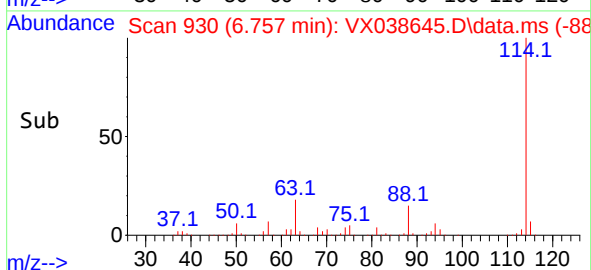
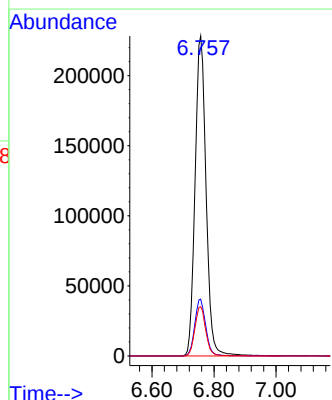
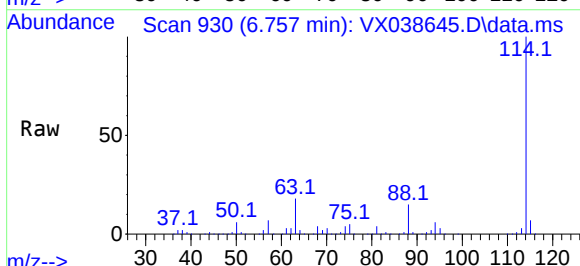
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

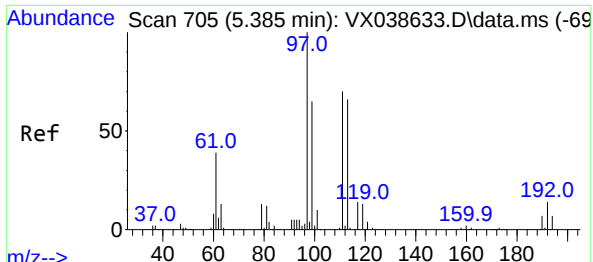
Tgt Ion: 65 Resp: 213991
Ion Ratio Lower Upper
65 100
67 51.9 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 114 Resp: 562394
Ion Ratio Lower Upper
114 100
63 17.7 0.0 45.0
88 15.4 0.0 36.6

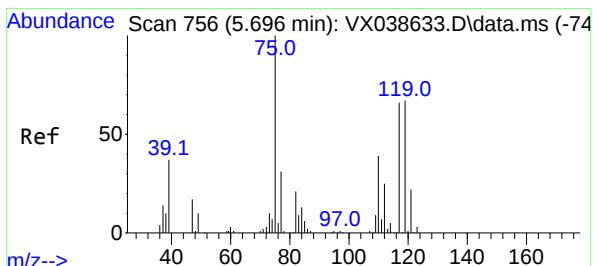
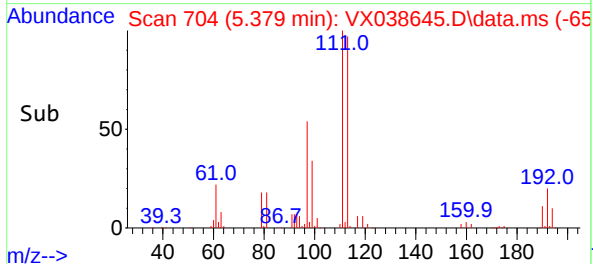
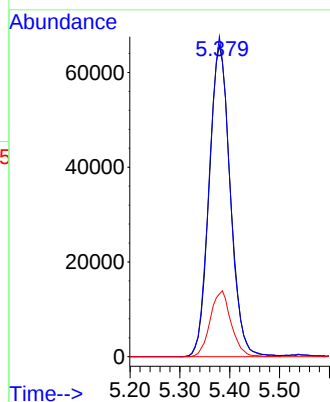
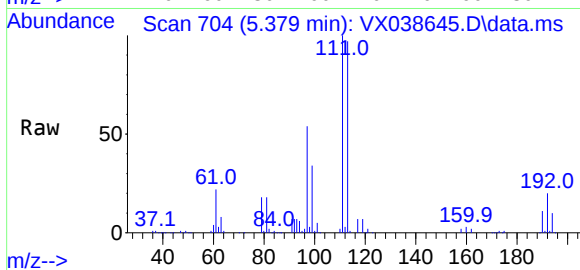




#35
Dibromofluoromethane
Concen: 47.706 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

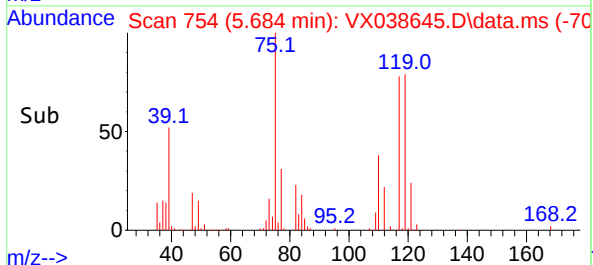
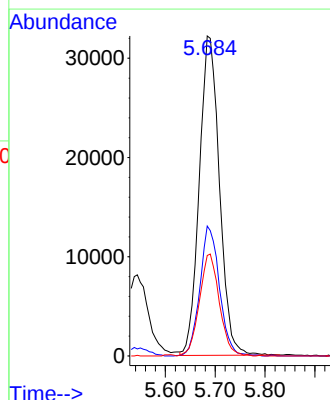
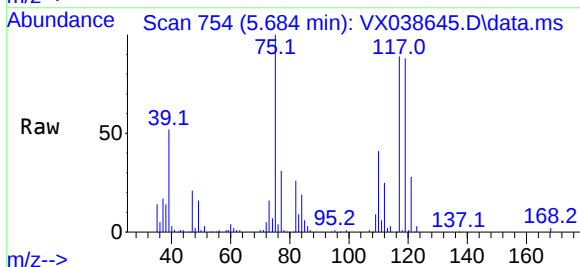
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

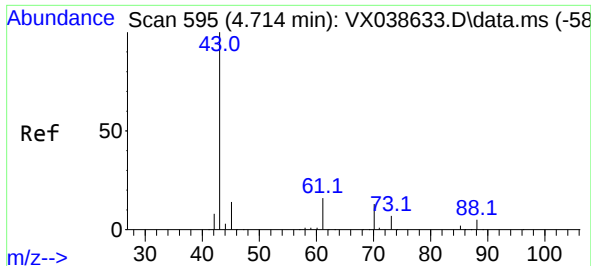
Tgt Ion:113 Resp: 193236
Ion Ratio Lower Upper
113 100
111 100.7 82.9 124.3
192 20.9 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 17.981 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.012 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 75 Resp: 90474
Ion Ratio Lower Upper
75 100
110 39.6 17.0 50.9
77 31.6 24.7 37.1





#37

Ethyl Acetate

Concen: 17.859 ug/l

RT: 4.709 min Scan# 594

Delta R.T. -0.006 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

VX1108WBS01

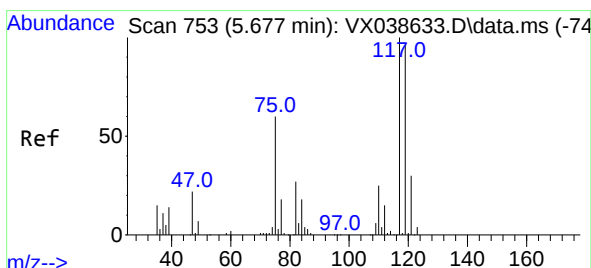
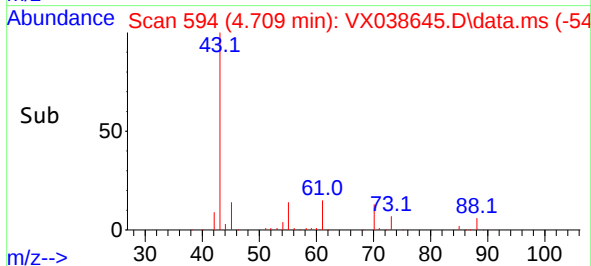
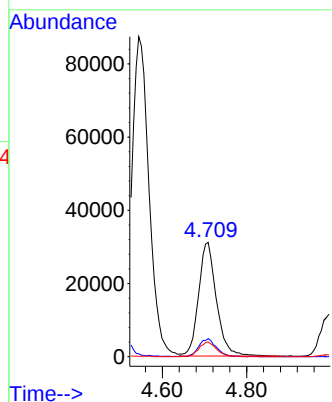
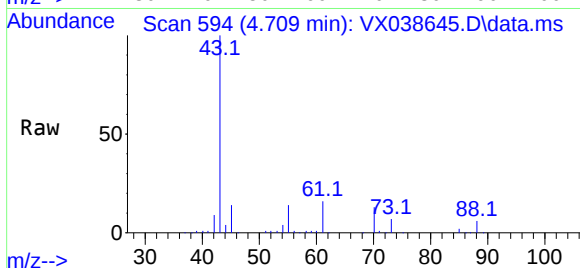
Tgt Ion: 43 Resp: 91743

Ion Ratio Lower Upper

43 100

61 15.6 10.6 16.0

70 12.7 8.3 12.5



#38

Carbon Tetrachloride

Concen: 18.462 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

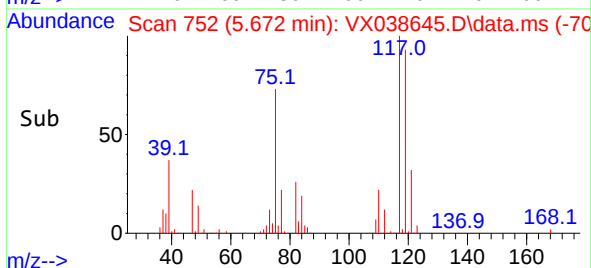
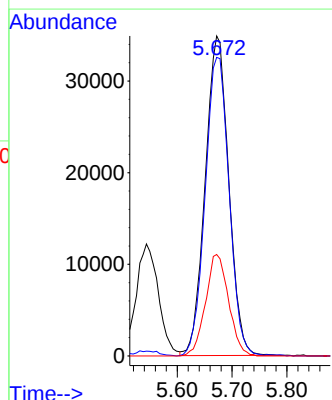
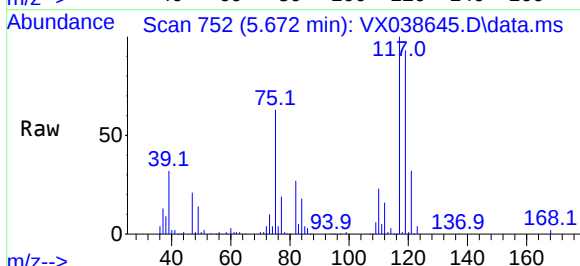
Tgt Ion: 117 Resp: 103844

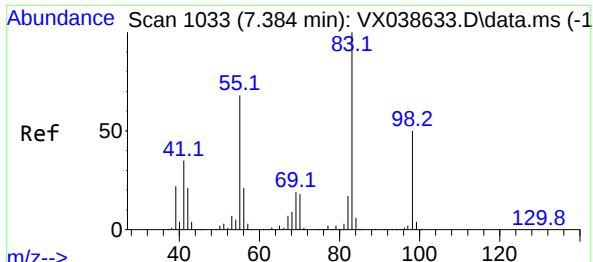
Ion Ratio Lower Upper

117 100

119 93.3 78.2 117.2

121 31.8 24.4 36.6

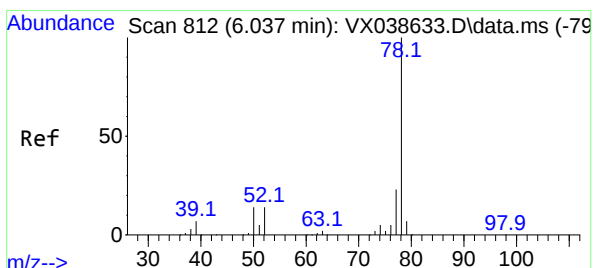
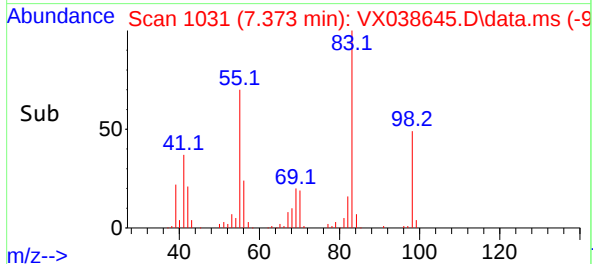
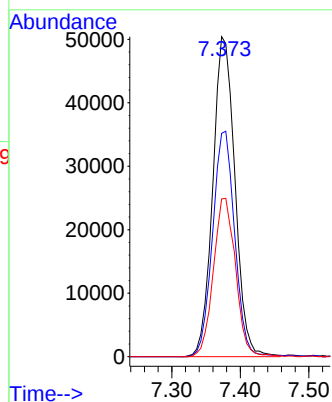
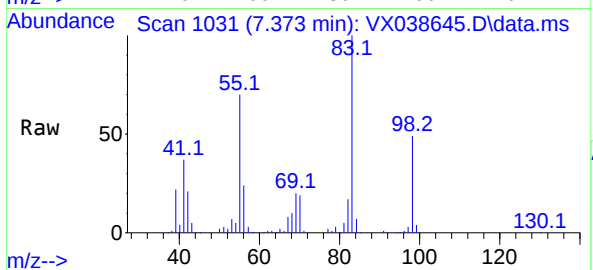




#39
Methylcyclohexane
Concen: 17.987 ug/l
RT: 7.373 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

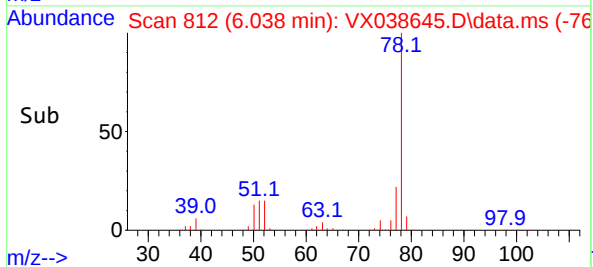
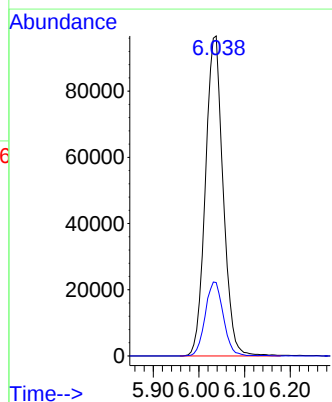
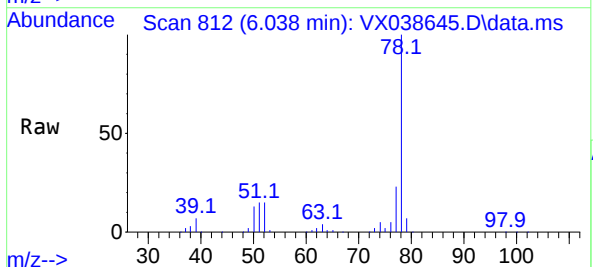
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

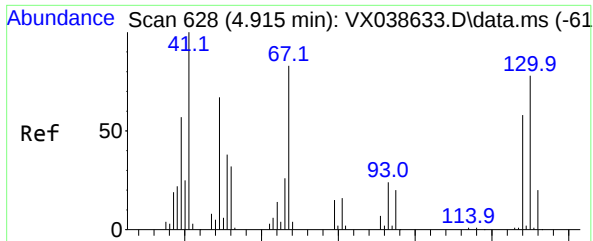
Tgt Ion: 83 Resp: 113153
Ion Ratio Lower Upper
83 100
55 69.8 64.6 97.0
98 49.3 36.7 55.1



#40
Benzene
Concen: 17.923 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

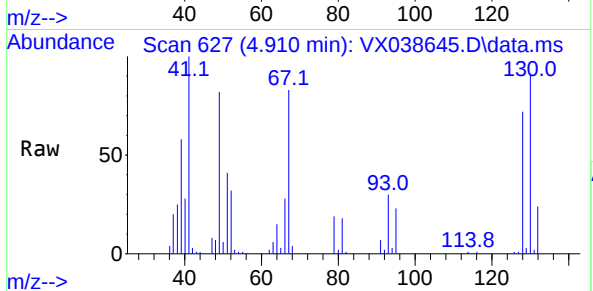
Tgt Ion: 78 Resp: 259741
Ion Ratio Lower Upper
78 100
77 23.0 19.3 28.9





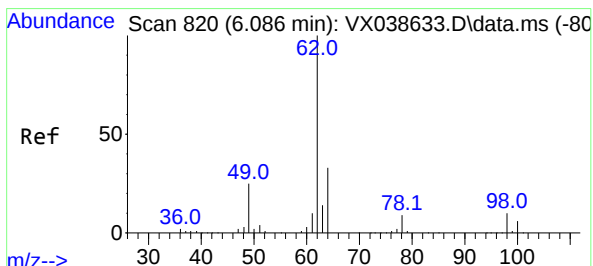
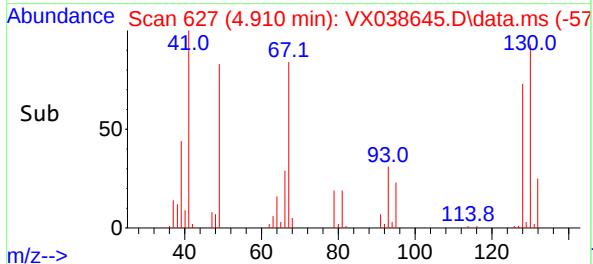
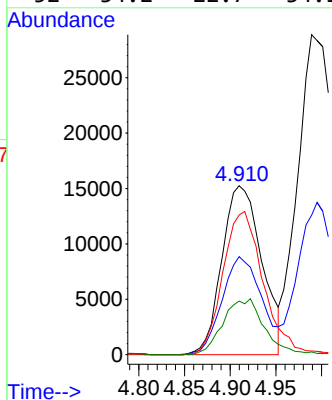
#41
Methacrylonitrile
Concen: 17.716 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01



Tgt Ion: 41 Resp: 46367

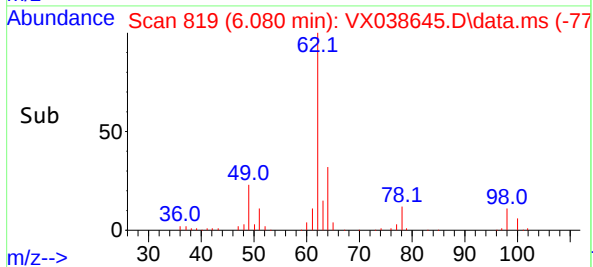
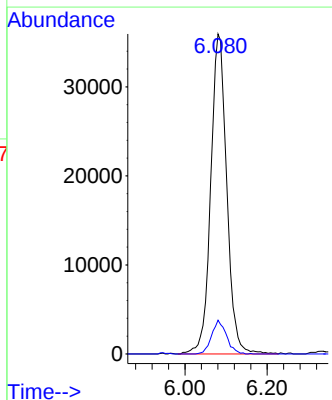
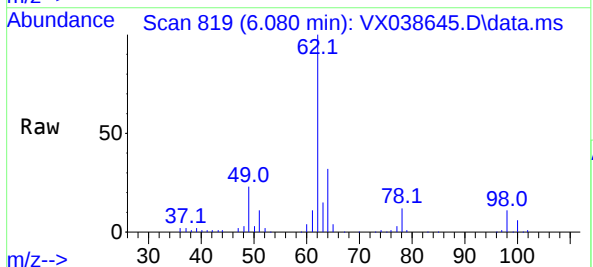
Ion	Ratio	Lower	Upper
41	100		
39	57.7	45.2	67.8
67	86.2	52.6	78.8#
52	34.2	22.7	34.1#

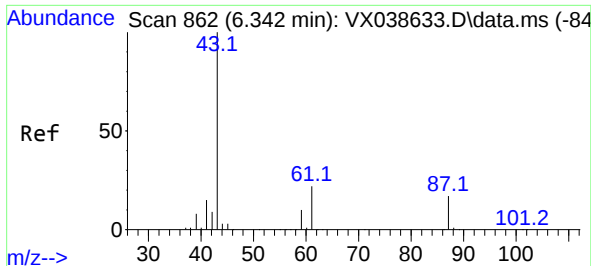


#42
1,2-Dichloroethane
Concen: 18.610 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 62 Resp: 97312

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	16.0

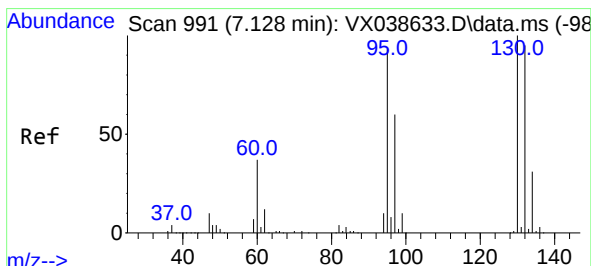
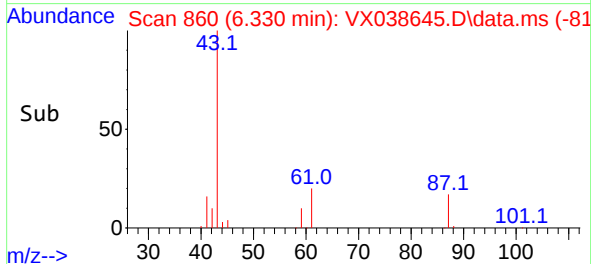
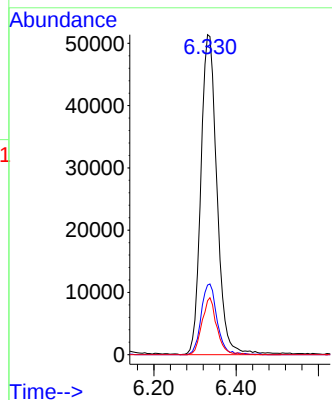
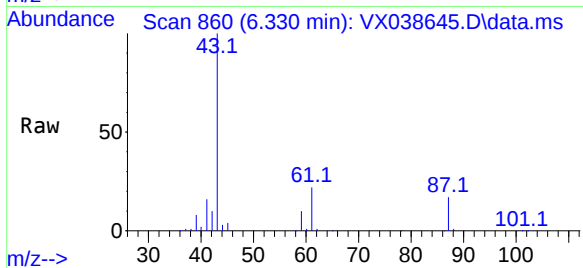




#43
Isopropyl Acetate
Concen: 17.688 ug/l
RT: 6.330 min Scan# 81
Delta R.T. -0.012 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

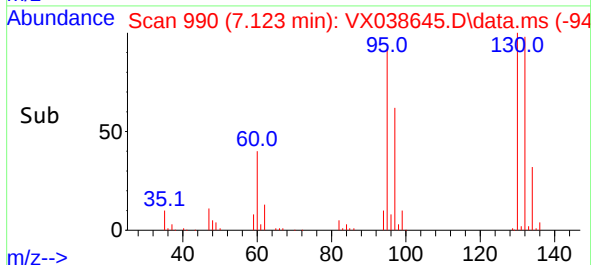
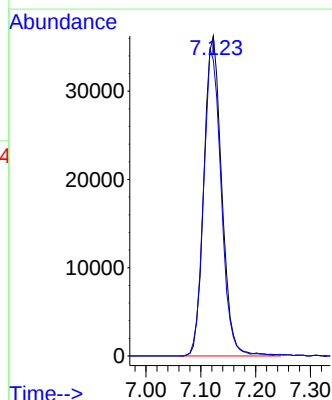
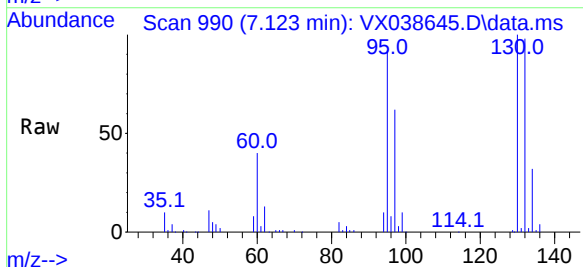
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

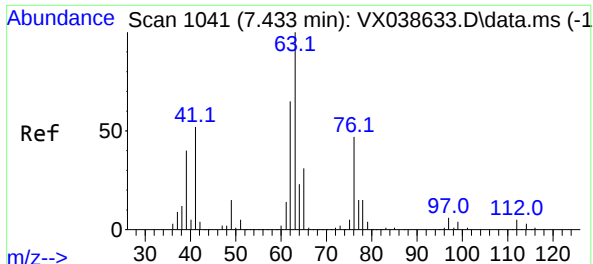
Tgt Ion: 43 Resp: 139699
Ion Ratio Lower Upper
43 100
61 21.7 15.2 22.8
87 16.3 9.8 14.6#



#44
Trichloroethene
Concen: 18.087 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion:130 Resp: 81557
Ion Ratio Lower Upper
130 100
95 92.5 0.0 204.4

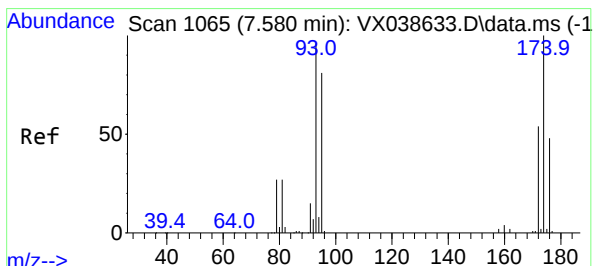
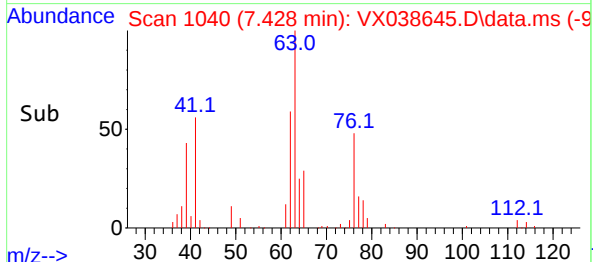
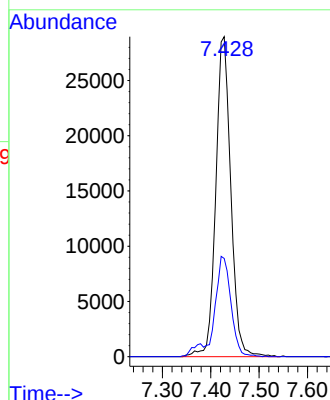
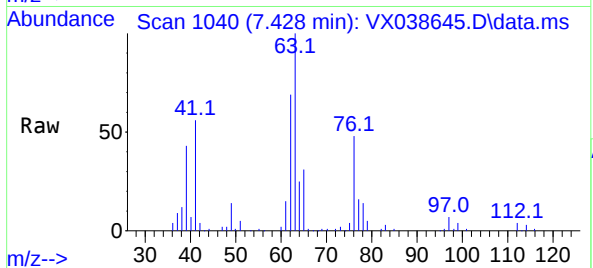




#45
1,2-Dichloropropane
Concen: 17.835 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

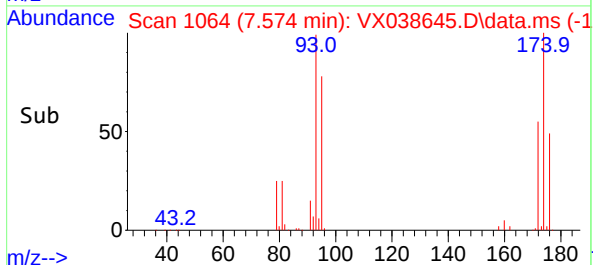
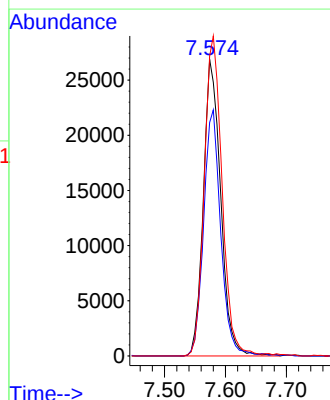
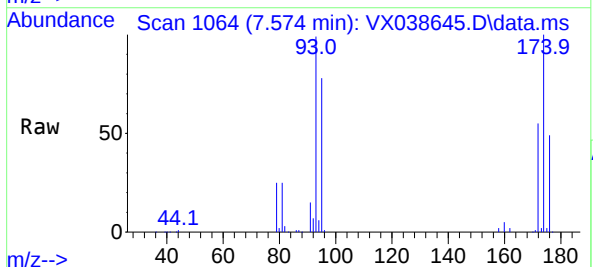
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

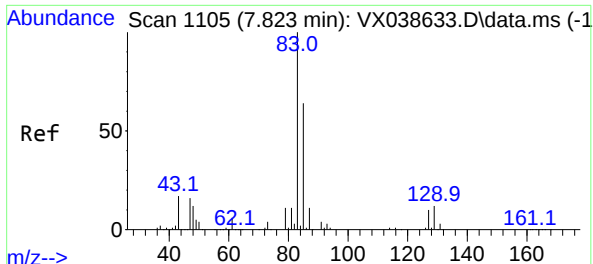
Tgt Ion: 63 Resp: 62482
Ion Ratio Lower Upper
63 100
65 30.7 24.3 36.5



#46
Dibromomethane
Concen: 18.138 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 93 Resp: 53142
Ion Ratio Lower Upper
93 100
95 81.7 66.6 100.0
174 110.7 69.4 104.0#

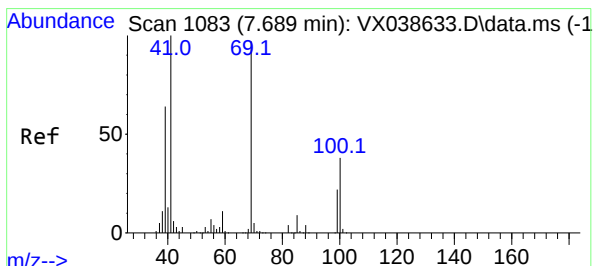
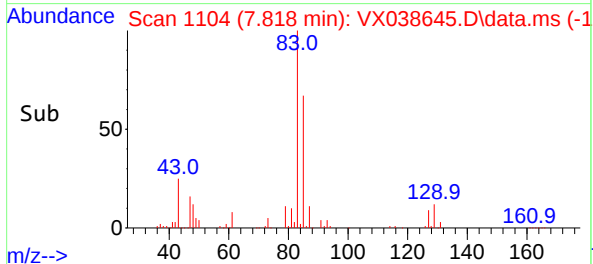
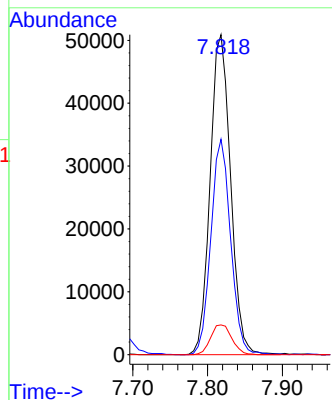
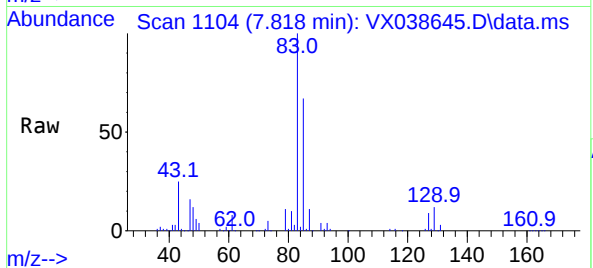




#47
Bromodichloromethane
Concen: 17.598 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

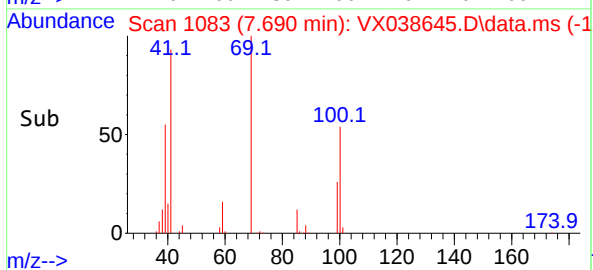
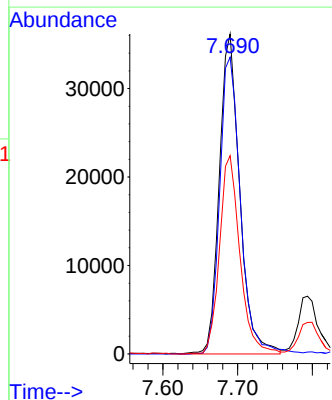
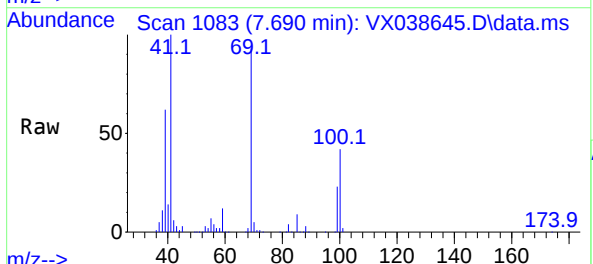
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

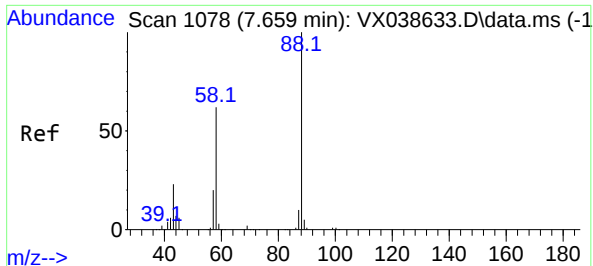
Tgt Ion: 83 Resp: 96967
Ion Ratio Lower Upper
83 100
85 67.3 49.8 74.6
127 9.3 7.1 10.7



#48
Methyl methacrylate
Concen: 18.003 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 41 Resp: 68523
Ion Ratio Lower Upper
41 100
69 95.0 59.2 88.8#
39 62.2 47.7 71.5





#49

1,4-Dioxane

Concen: 292.557 ug/l

RT: 7.653 min Scan# 1078

Delta R.T. -0.006 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

VX1108WBS01

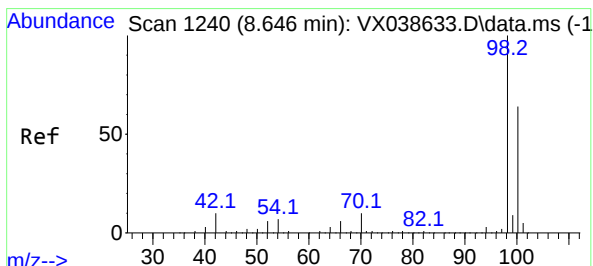
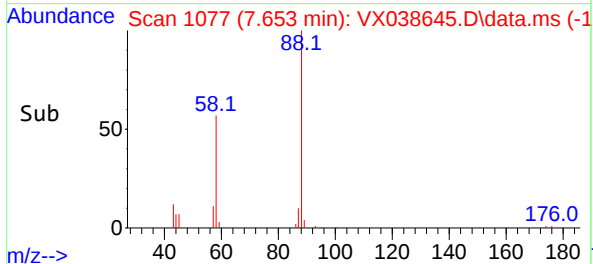
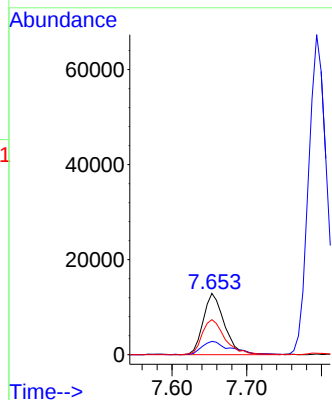
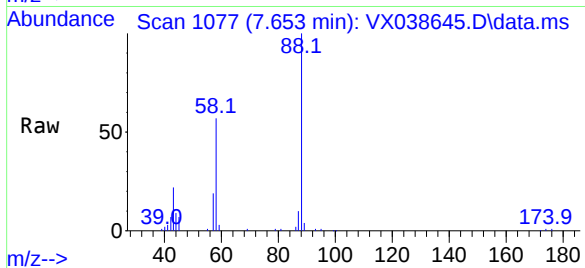
Tgt Ion: 88 Resp: 25349

Ion Ratio Lower Upper

88 100

43 29.9 0.0 0.0#

58 61.6 60.1 90.1



#50

Toluene-d8

Concen: 47.612 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX038645.D

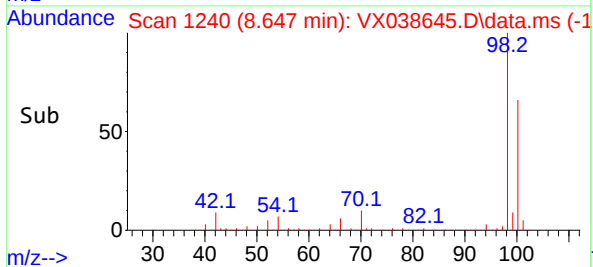
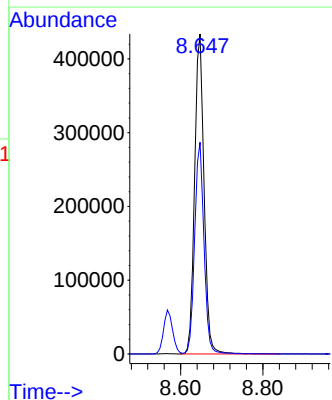
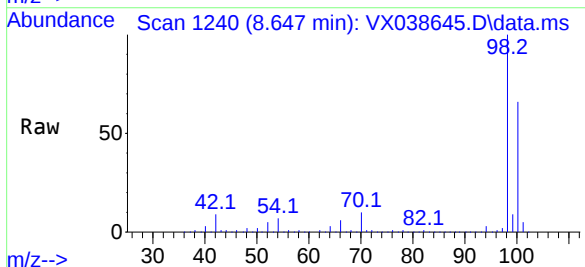
Acq: 08 Nov 2023 11:00

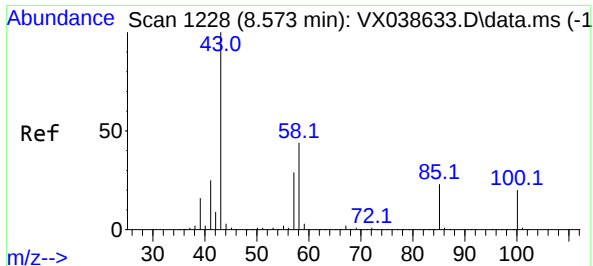
Tgt Ion: 98 Resp: 690114

Ion Ratio Lower Upper

98 100

100 65.3 53.1 79.7

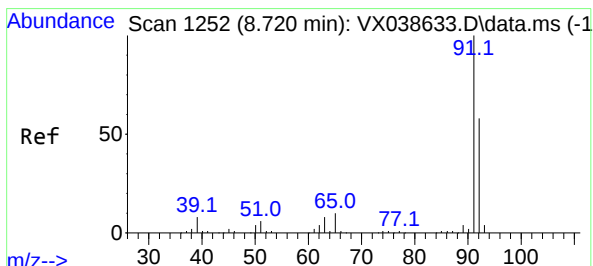
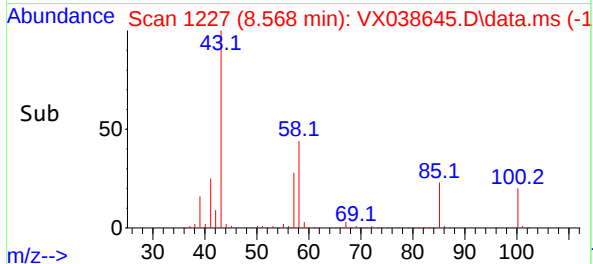
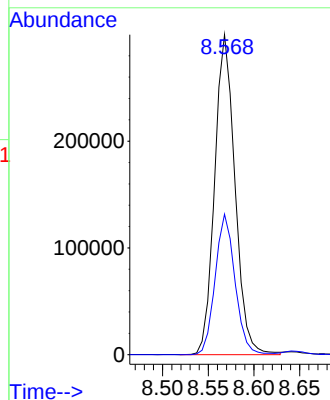
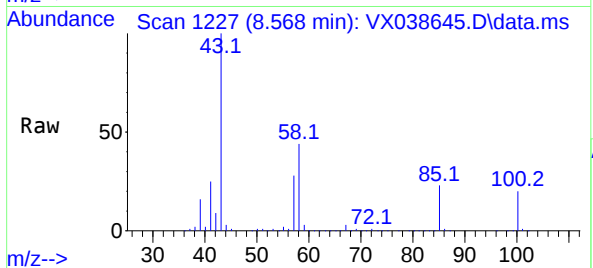




#51
4-Methyl-2-Pentanone
Concen: 90.100 ug/l
RT: 8.568 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

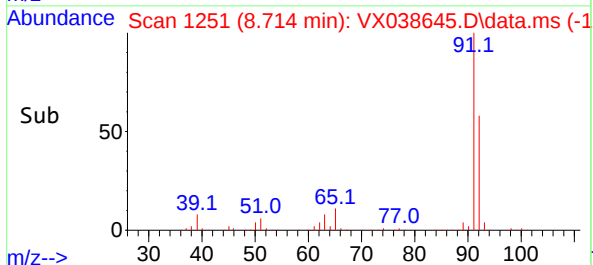
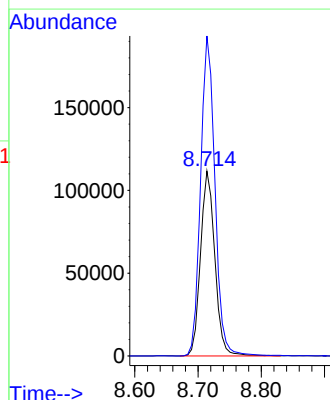
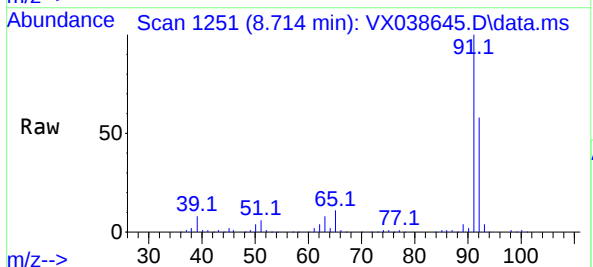
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

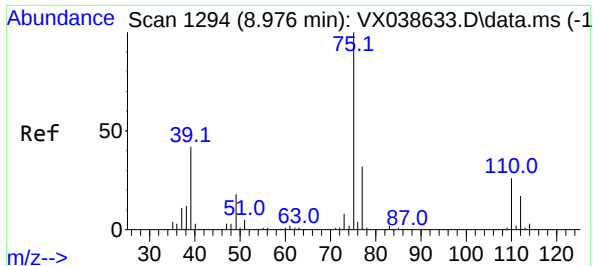
Tgt Ion: 43 Resp: 463621
Ion Ratio Lower Upper
43 100
58 42.9 30.4 45.6



#52
Toluene
Concen: 18.582 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 92 Resp: 176406
Ion Ratio Lower Upper
92 100
91 173.4 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 17.875 ug/l

RT: 8.976 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

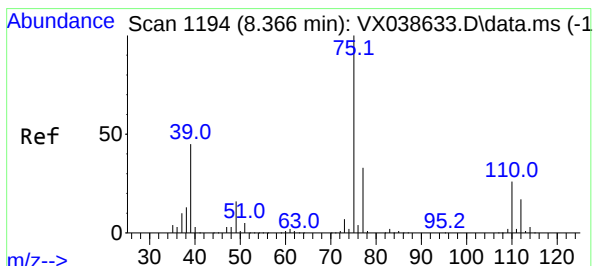
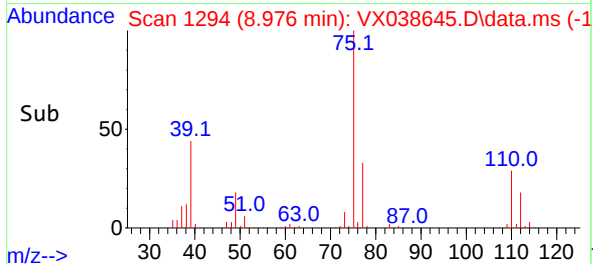
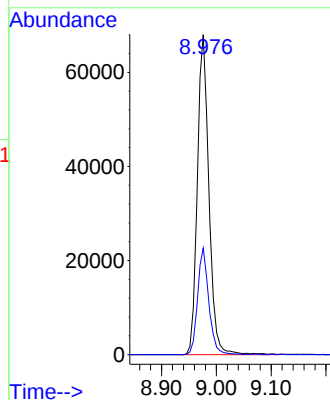
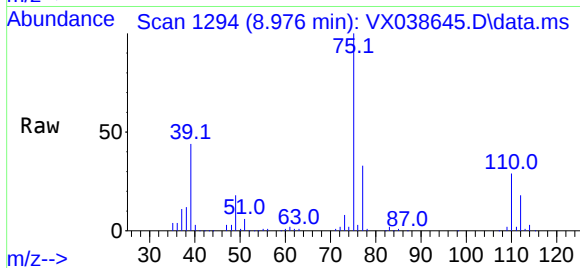
VX1108WBS01

Tgt Ion: 75 Resp: 100270

Ion Ratio Lower Upper

75 100

77 33.4 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 18.230 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. -0.006 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

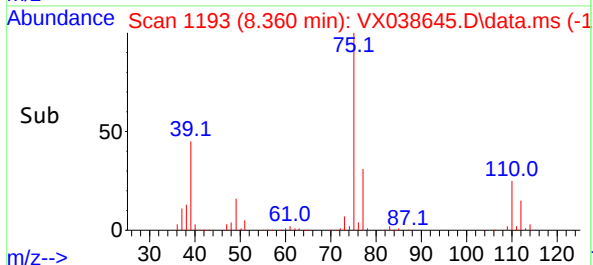
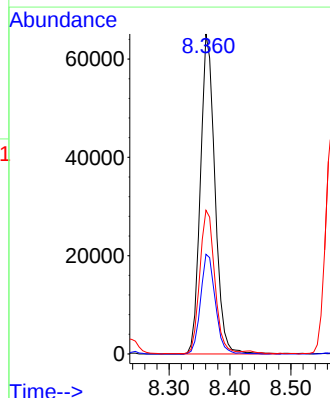
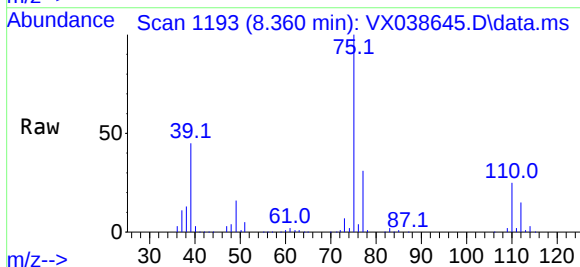
Tgt Ion: 75 Resp: 107959

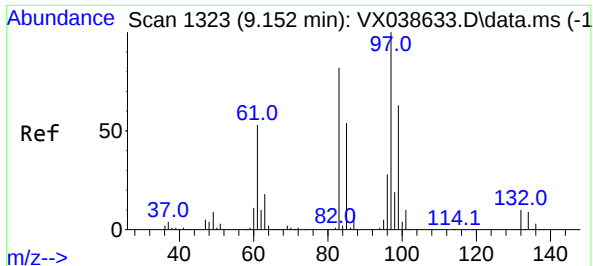
Ion Ratio Lower Upper

75 100

77 31.2 25.3 37.9

39 44.8 46.7 70.1#



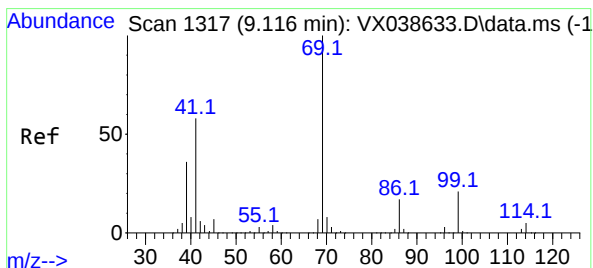
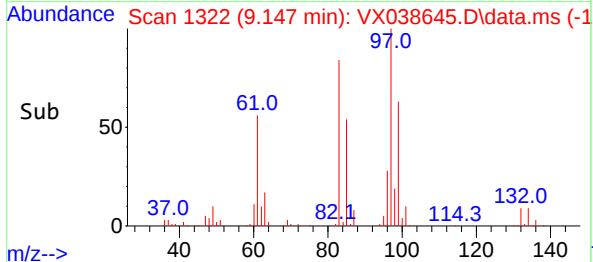
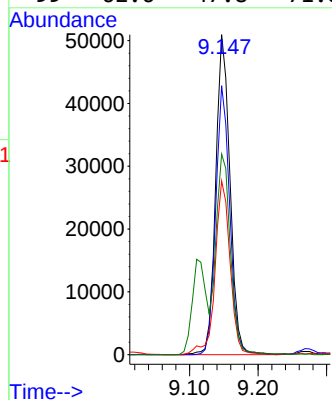
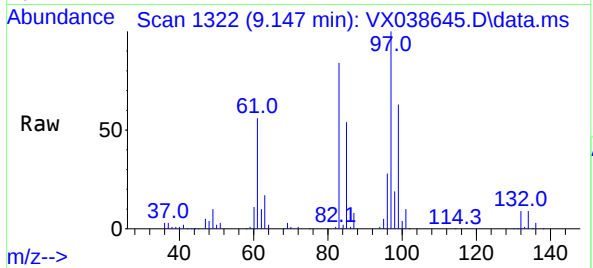


#55
1,1,2-Trichloroethane
Concen: 18.283 ug/l
RT: 9.147 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

Tgt Ion: 97 Resp: 73648

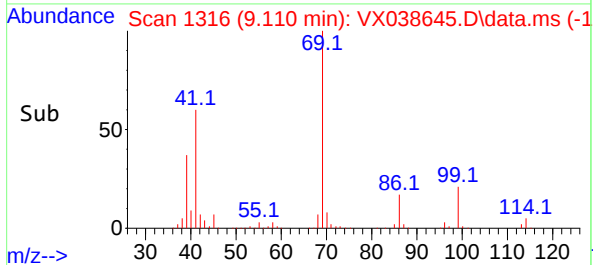
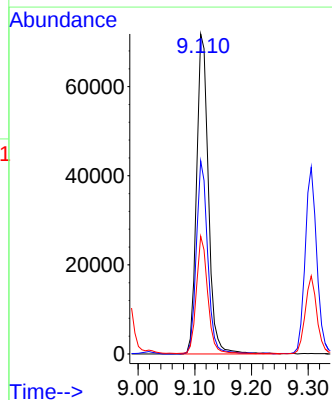
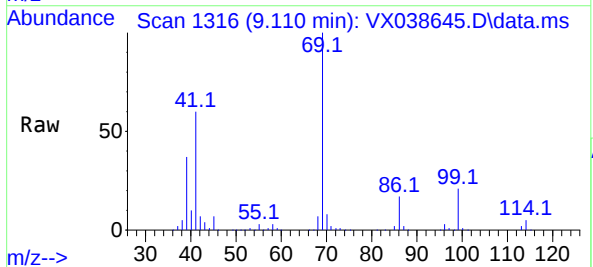
Ion	Ratio	Lower	Upper
97	100		
83	84.1	65.8	98.8
85	54.3	41.6	62.4
99	62.6	47.8	71.8

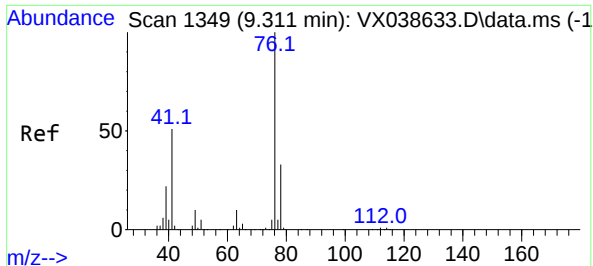


#56
Ethyl methacrylate
Concen: 18.474 ug/l
RT: 9.110 min Scan# 1316
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 69 Resp: 104118

Ion	Ratio	Lower	Upper
69	100		
41	58.4	56.8	85.2
39	35.3	32.0	48.0

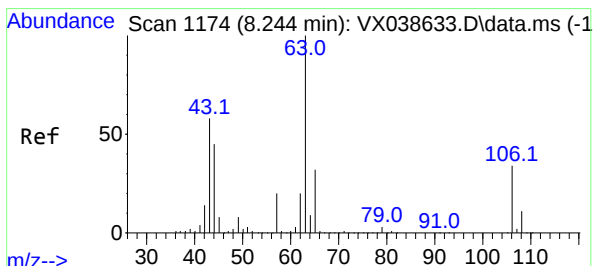
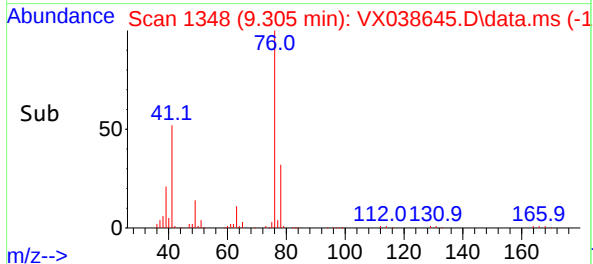
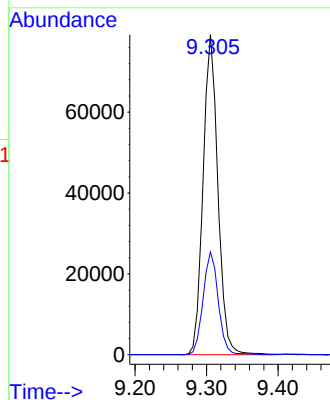
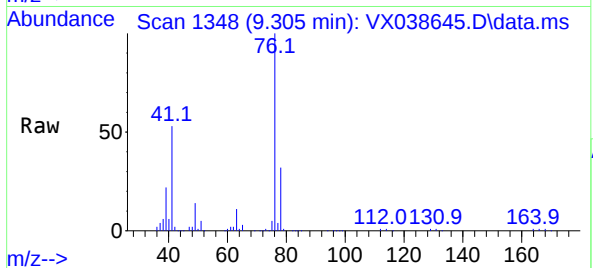




#57
1,3-Dichloropropane
Concen: 18.162 ug/l
RT: 9.305 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

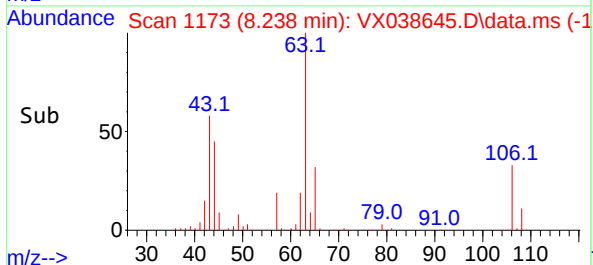
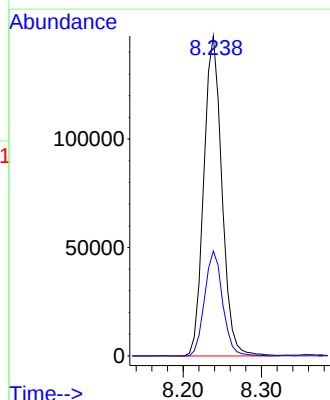
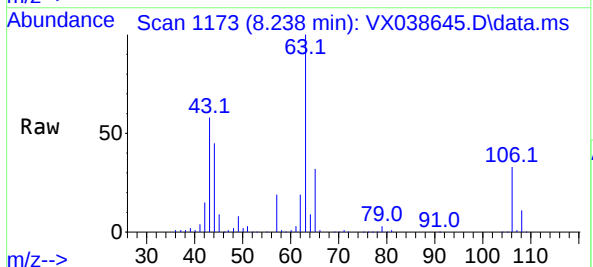
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

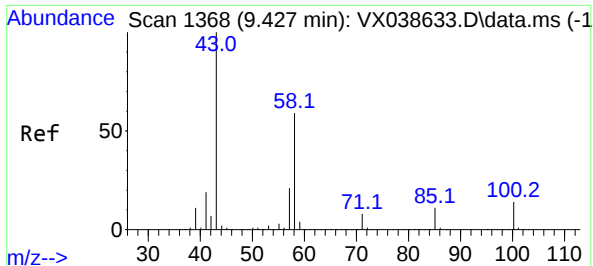
Tgt Ion: 76 Resp: 113952
Ion Ratio Lower Upper
76 100
78 32.8 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 85.429 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 63 Resp: 236720
Ion Ratio Lower Upper
63 100
106 32.8 22.5 33.7





#59

2-Hexanone

Concen: 89.862 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

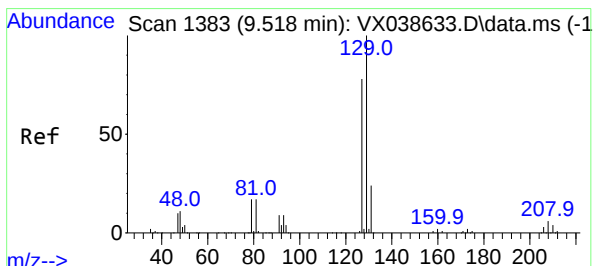
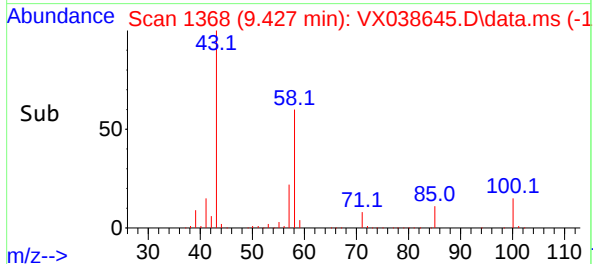
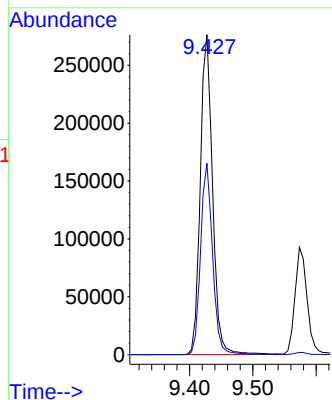
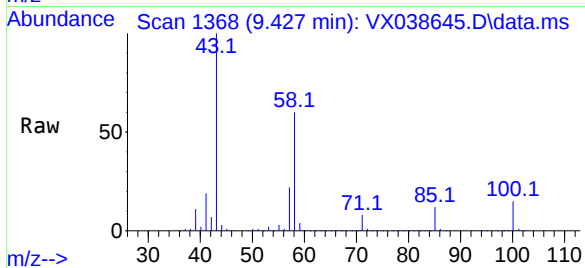
VX1108WBS01

Tgt Ion: 43 Resp: 374143

Ion Ratio Lower Upper

43 100

58 58.6 26.2 78.5



#60

Dibromochloromethane

Concen: 18.264 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX038645.D

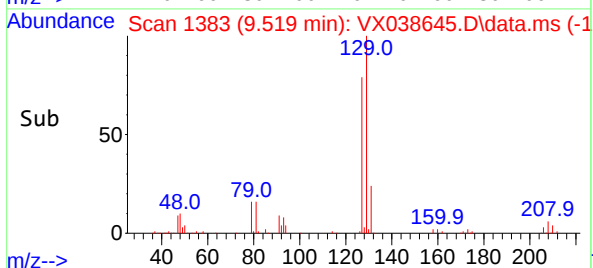
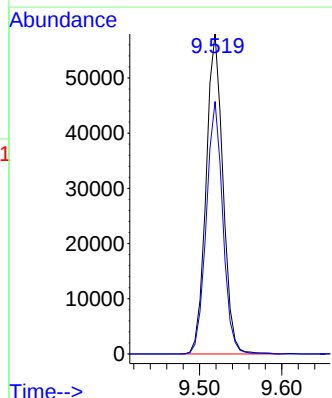
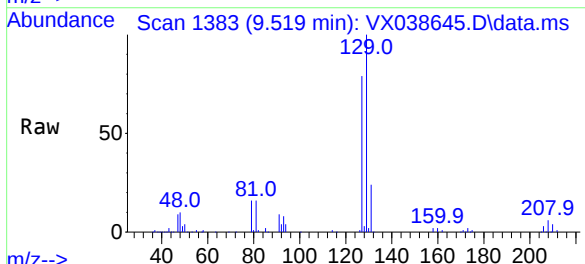
Acq: 08 Nov 2023 11:00

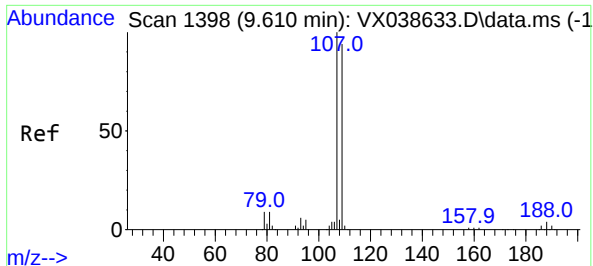
Tgt Ion:129 Resp: 82586

Ion Ratio Lower Upper

129 100

127 77.2 38.8 116.4

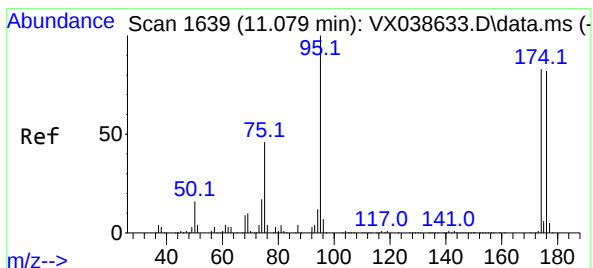
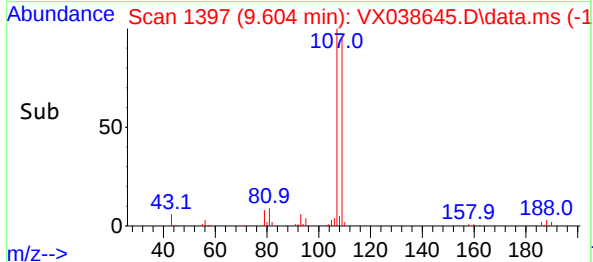
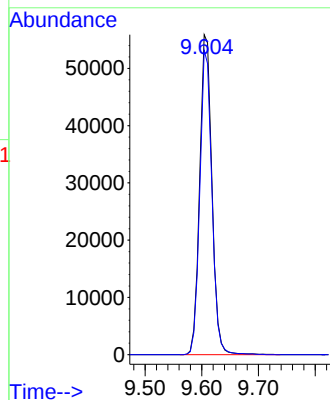
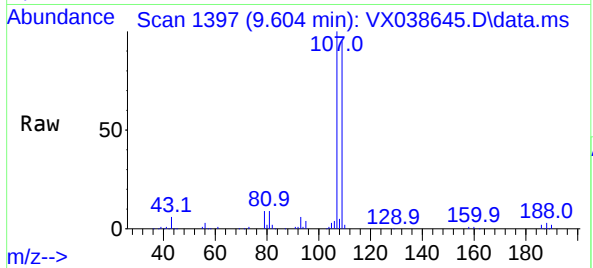




#61
1,2-Dibromoethane
Concen: 18.515 ug/l
RT: 9.604 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

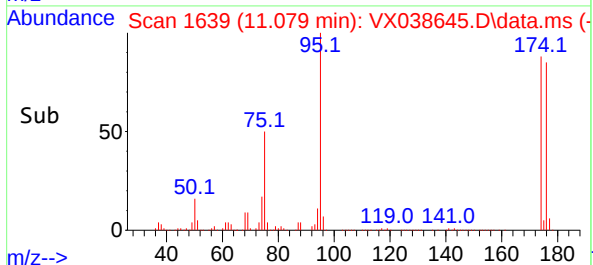
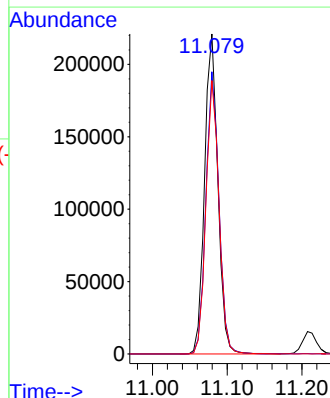
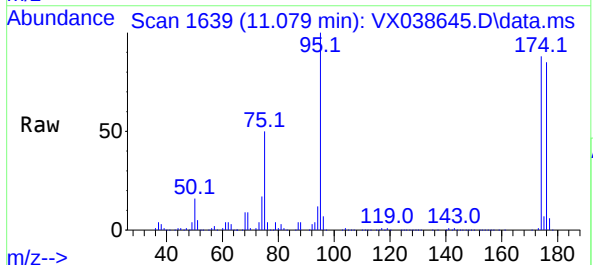
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

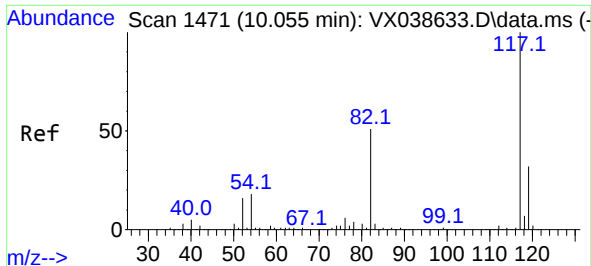
Tgt Ion:107 Resp: 83820
Ion Ratio Lower Upper
107 100
109 94.0 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 48.462 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 95 Resp: 272342
Ion Ratio Lower Upper
95 100
174 86.6 0.0 135.6
176 84.2 0.0 131.0

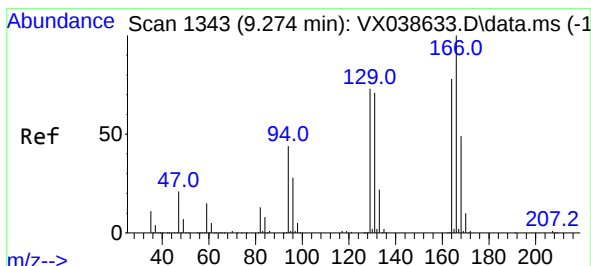
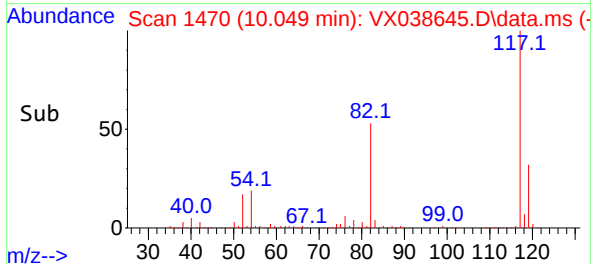
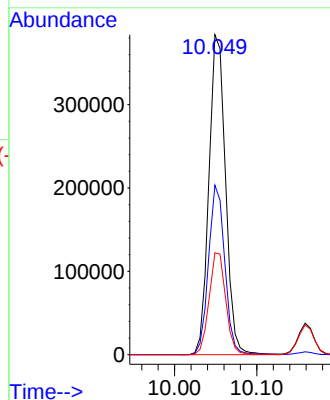
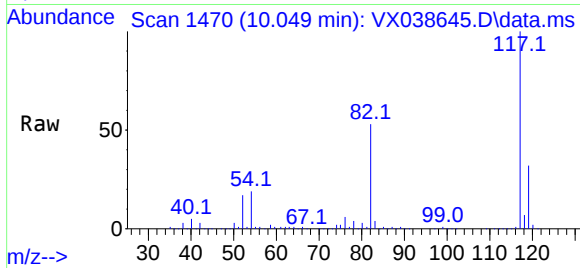




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

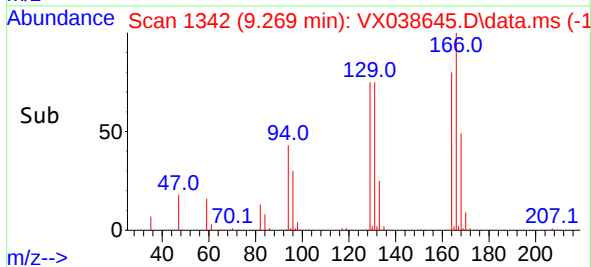
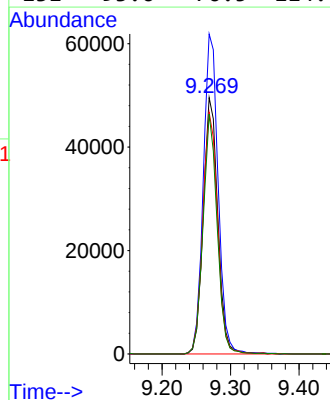
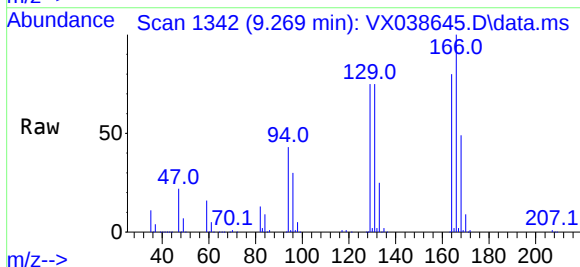
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

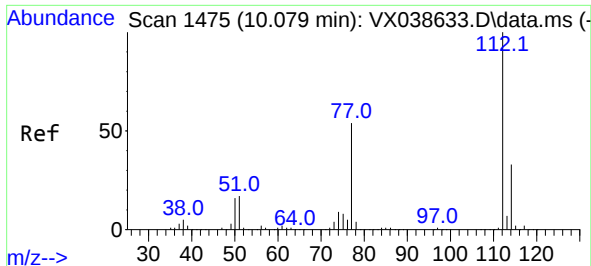
Tgt Ion:117 Resp: 539972
Ion Ratio Lower Upper
117 100
82 53.0 46.2 69.4
119 31.8 25.5 38.3



#64
Tetrachloroethene
Concen: 18.232 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion:164 Resp: 73691
Ion Ratio Lower Upper
164 100
166 124.8 102.7 154.1
129 94.2 80.4 120.6
131 93.6 76.5 114.7

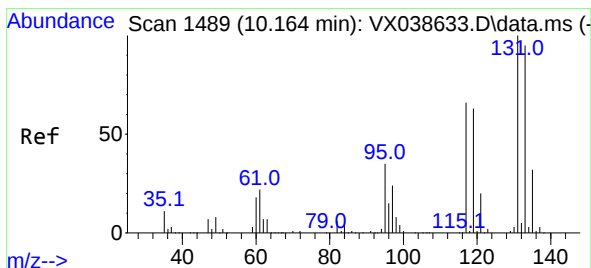
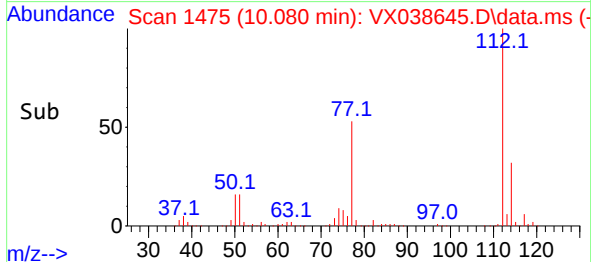
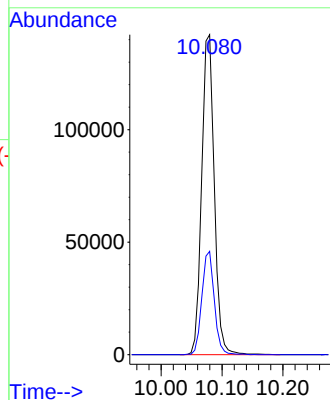
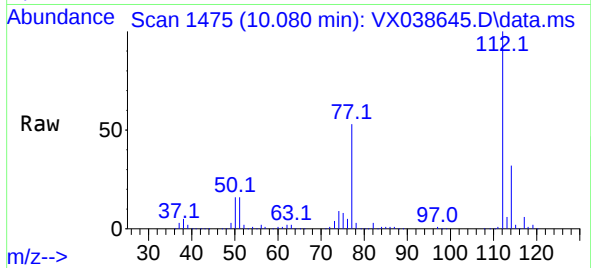




#65
Chlorobenzene
Concen: 18.588 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

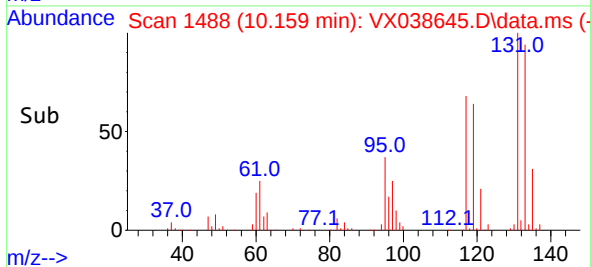
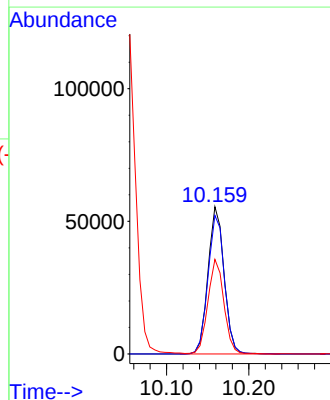
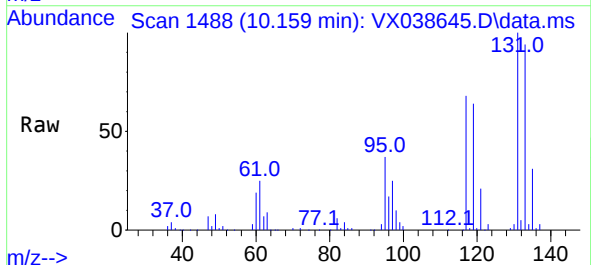
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

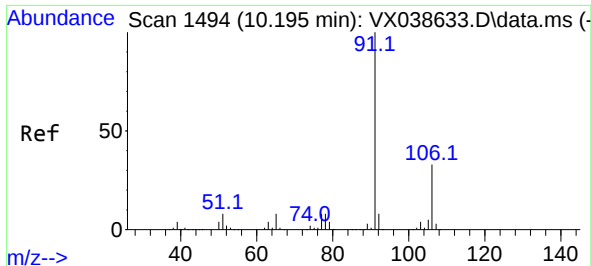
Tgt Ion:112 Resp: 204325
Ion Ratio Lower Upper
112 100
114 32.3 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 18.214 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion:131 Resp: 75263
Ion Ratio Lower Upper
131 100
133 96.6 47.1 141.4
119 64.3 32.2 96.6





#67

Ethyl Benzene

Concen: 18.570 ug/l

RT: 10.189 min Scan# 1494

Delta R.T. -0.006 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

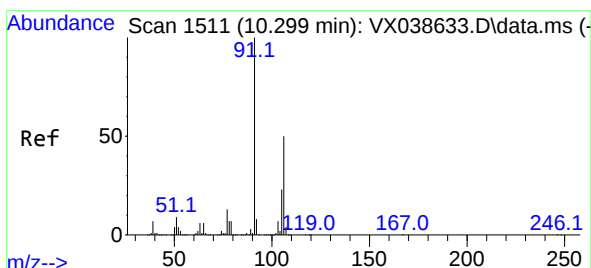
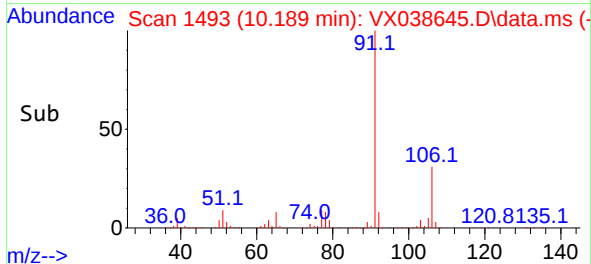
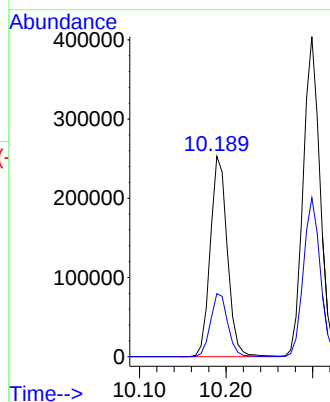
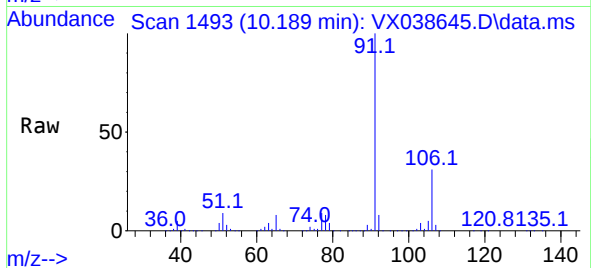
VX1108WBS01

Tgt Ion: 91 Resp: 345283

Ion Ratio Lower Upper

91 100

106 31.5 24.9 37.3



#68

m/p-Xylenes

Concen: 37.067 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX038645.D

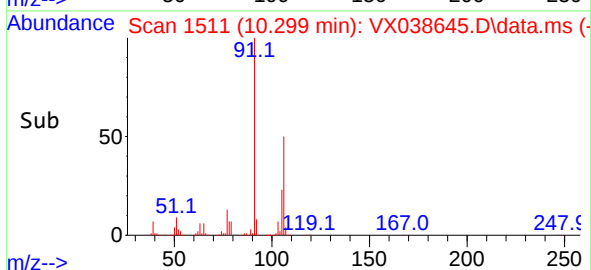
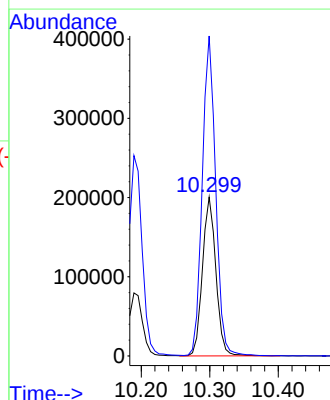
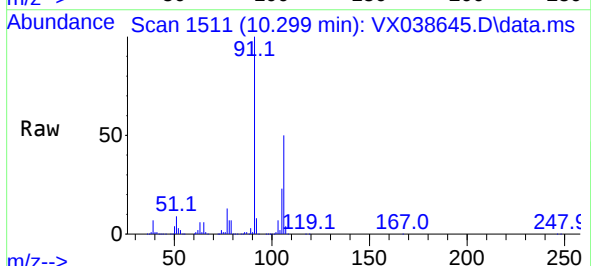
Acq: 08 Nov 2023 11:00

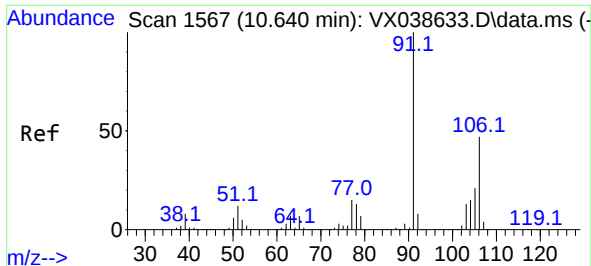
Tgt Ion:106 Resp: 273537

Ion Ratio Lower Upper

106 100

91 200.8 165.5 248.3

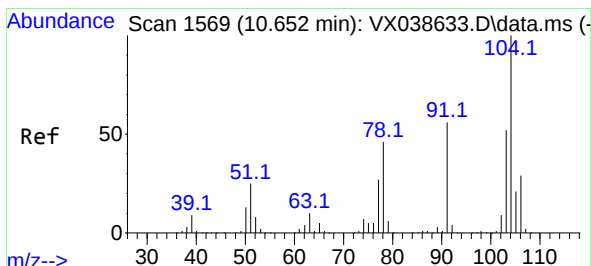
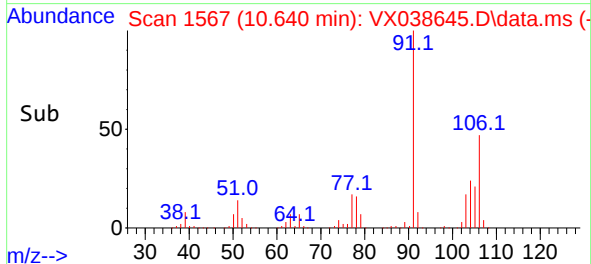
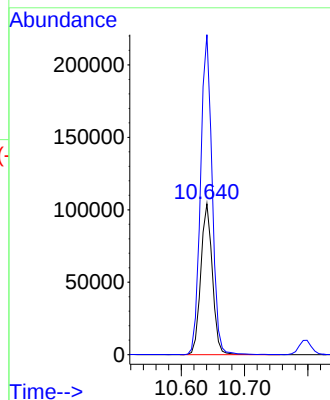
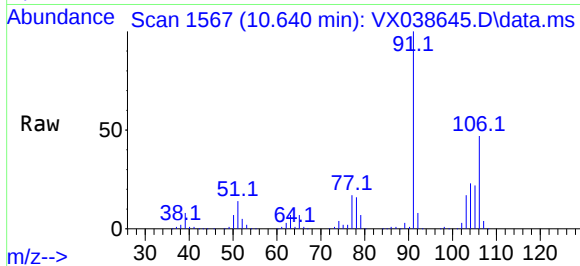




#69
o-Xylene
Concen: 18.485 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

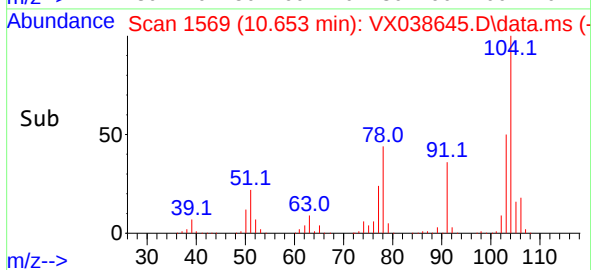
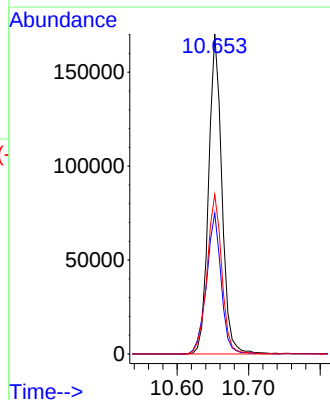
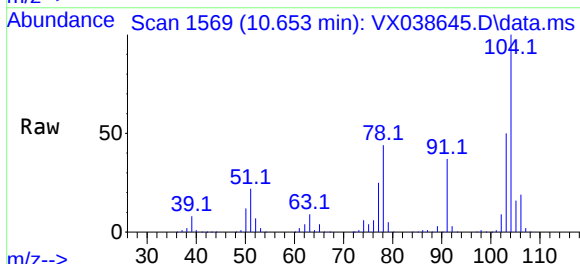
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

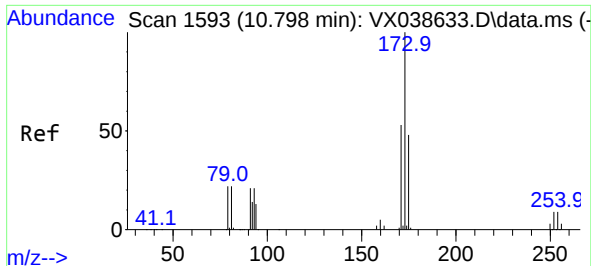
Tgt Ion:106 Resp: 132653
Ion Ratio Lower Upper
106 100
91 211.7 108.9 326.8



#70
Styrene
Concen: 18.577 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion:104 Resp: 220022
Ion Ratio Lower Upper
104 100
78 48.5 43.6 65.4
103 55.5 43.6 65.4

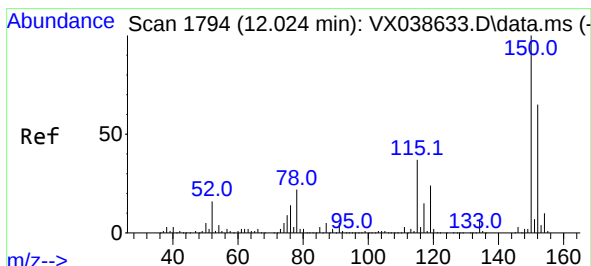
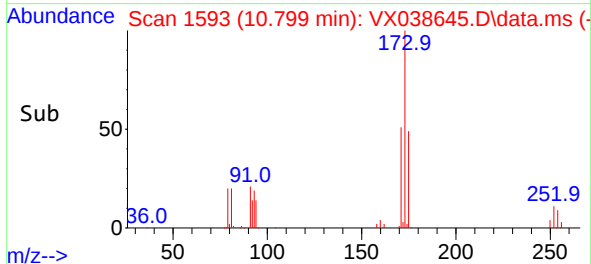
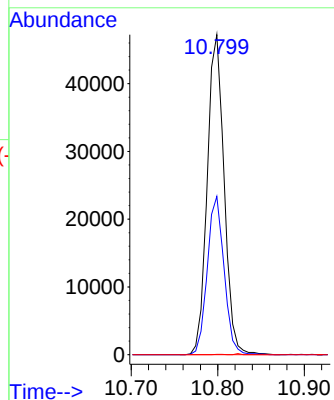
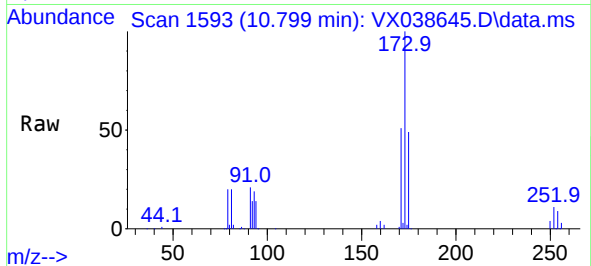




#71
Bromoform
Concen: 17.545 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

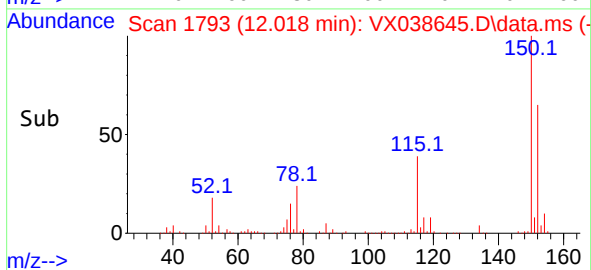
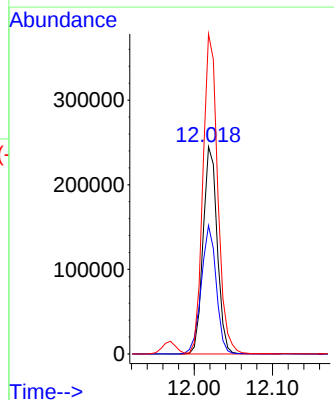
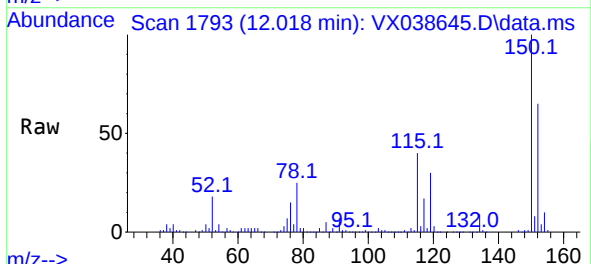
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

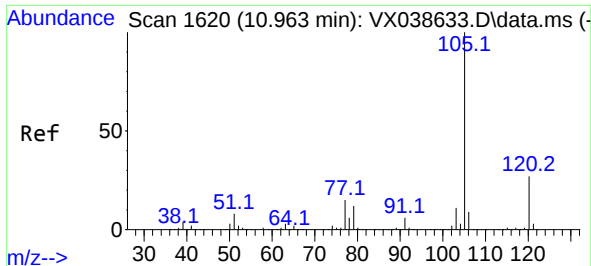
Tgt Ion:173 Resp: 63990
Ion Ratio Lower Upper
173 100
175 49.1 24.1 72.4
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion:152 Resp: 306797
Ion Ratio Lower Upper
152 100
115 65.6 43.3 129.9
150 161.0 0.0 345.0

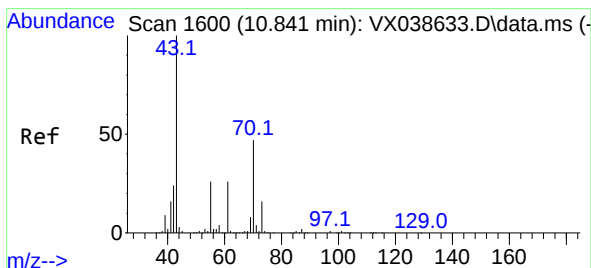
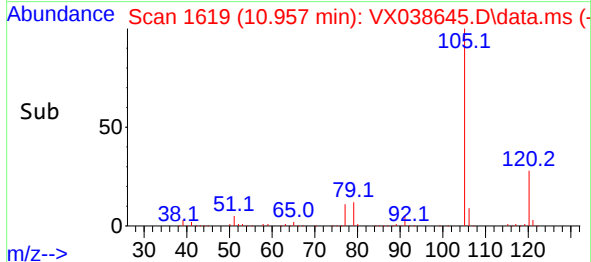
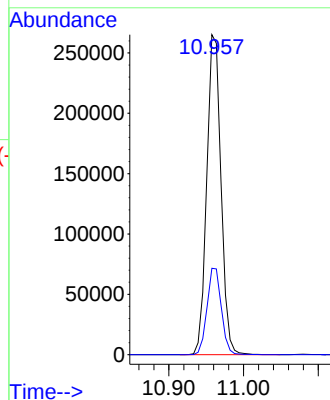
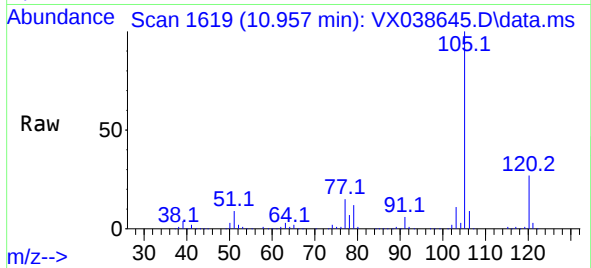




#73
Isopropylbenzene
Concen: 18.603 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

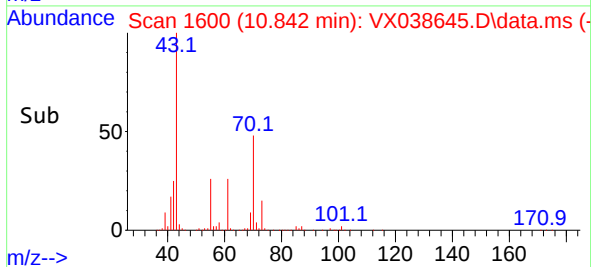
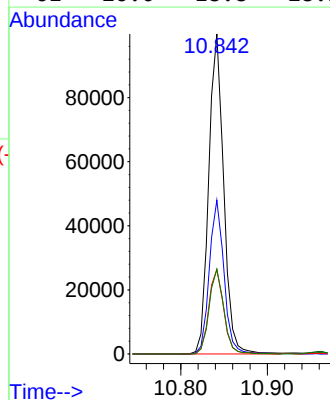
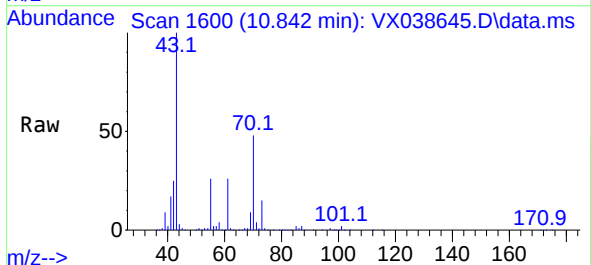
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

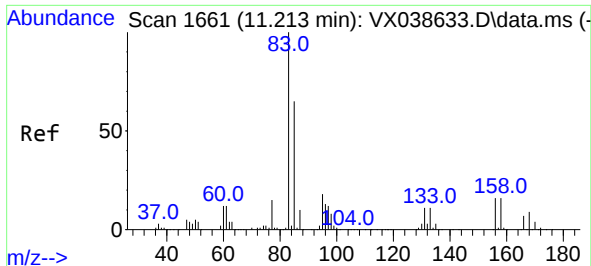
Tgt Ion:105 Resp: 350139
Ion Ratio Lower Upper
105 100
120 27.2 12.9 38.6



#74
N-ethyl acetate
Concen: 18.319 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 43 Resp: 119802
Ion Ratio Lower Upper
43 100
70 47.2 32.9 49.3
55 26.4 19.3 28.9
61 26.0 18.8 28.2

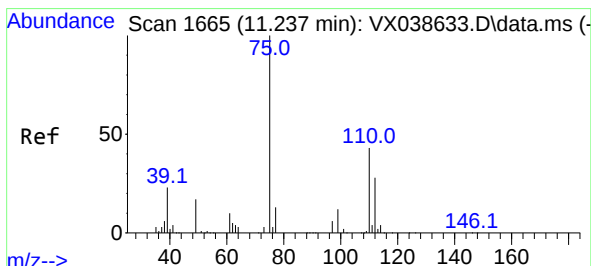
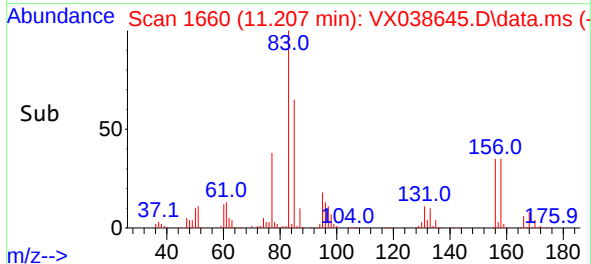
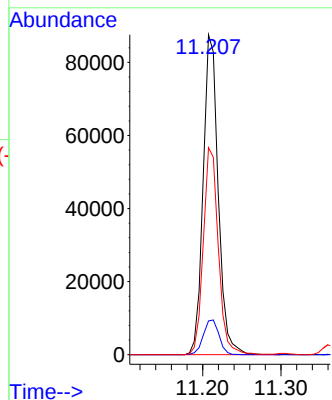
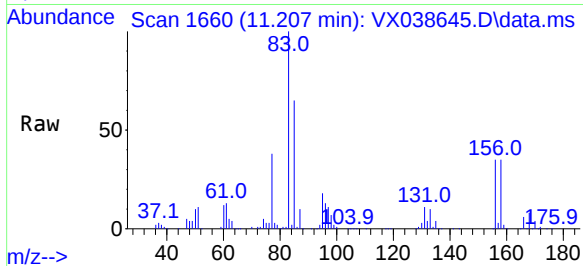




#75
1,1,2,2-Tetrachloroethane
Concen: 17.943 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

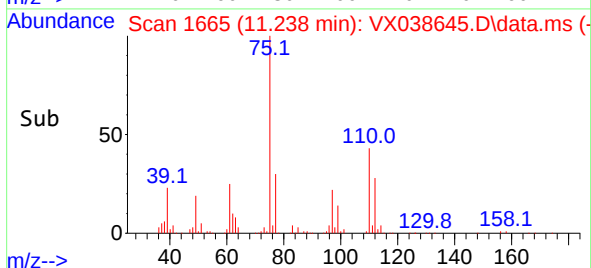
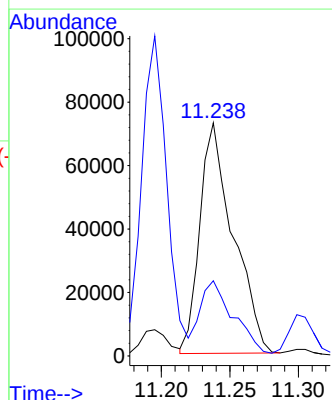
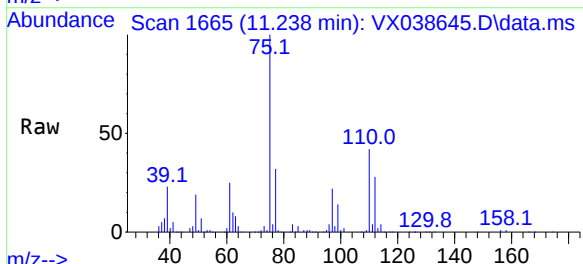
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

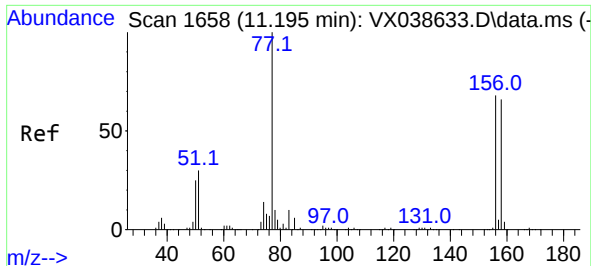
Tgt Ion: 83 Resp: 116751
Ion Ratio Lower Upper
83 100
131 11.3 5.3 15.8
85 64.6 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 20.303 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.001 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 75 Resp: 123363
Ion Ratio Lower Upper
75 100
77 33.4 19.1 57.5

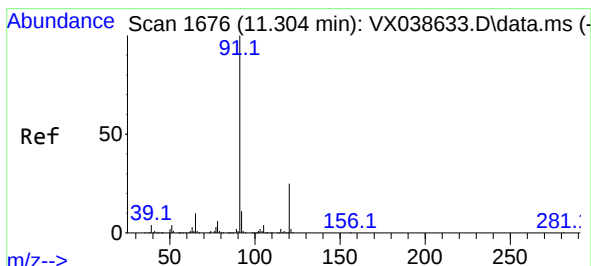
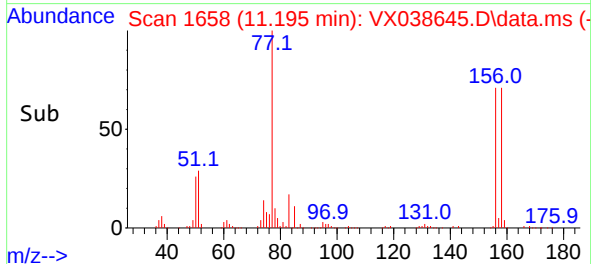
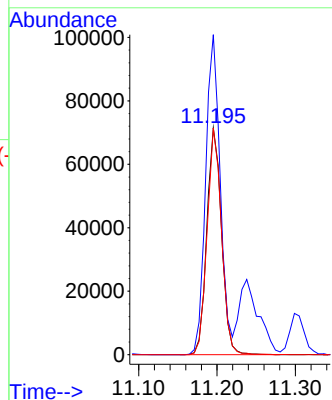
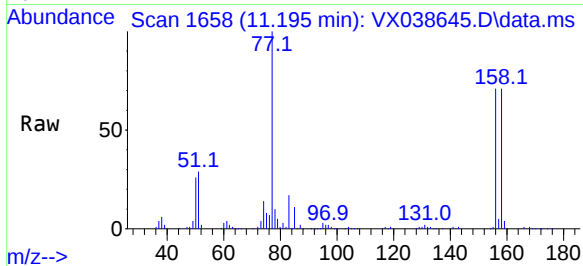




#77
Bromobenzene
Concen: 17.971 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

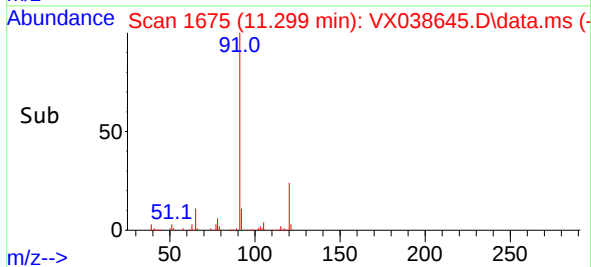
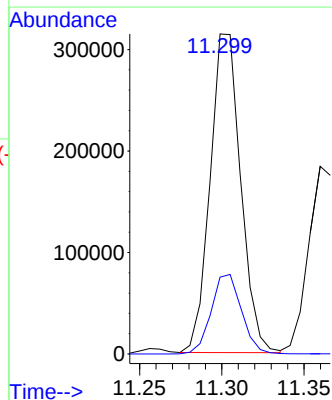
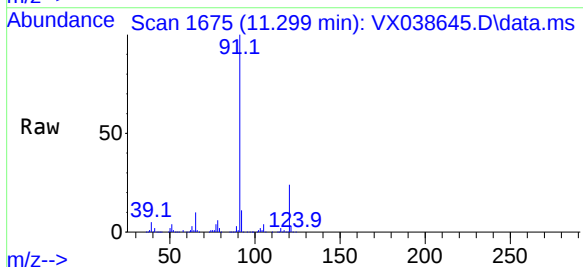
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

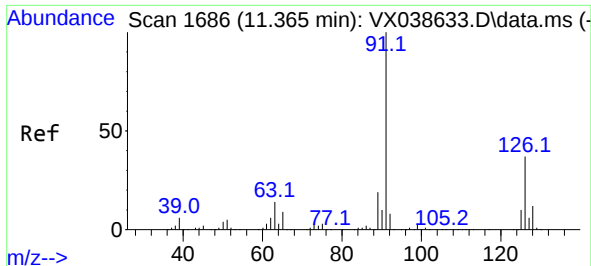
Tgt Ion:156 Resp: 92831
Ion Ratio Lower Upper
156 100
77 140.2 88.4 265.3
158 97.9 48.0 144.0



#78
n-propylbenzene
Concen: 18.595 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 91 Resp: 407279
Ion Ratio Lower Upper
91 100
120 24.7 11.5 34.4





#79

2-Chlorotoluene

Concen: 18.543 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

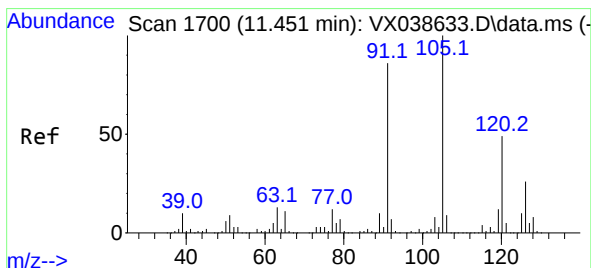
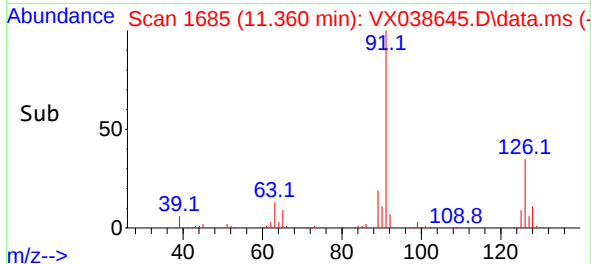
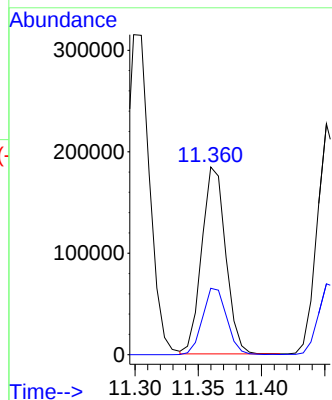
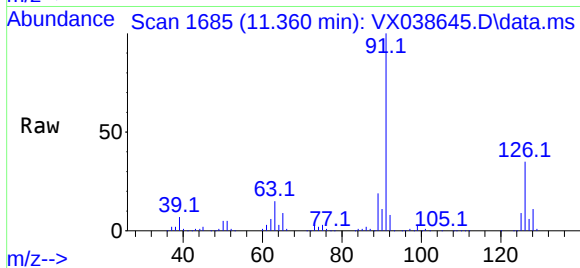
VX1108WBS01

Tgt Ion: 91 Resp: 243160

Ion Ratio Lower Upper

91 100

126 36.0 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 18.561 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX038645.D

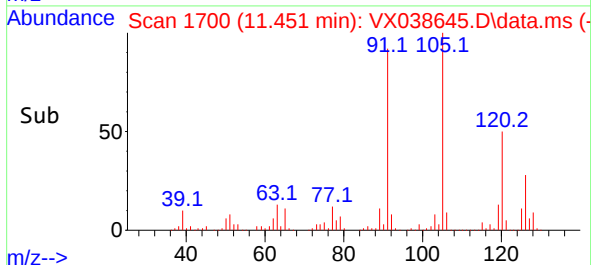
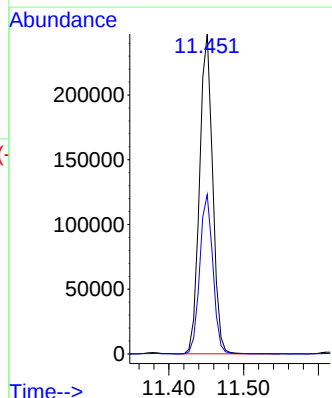
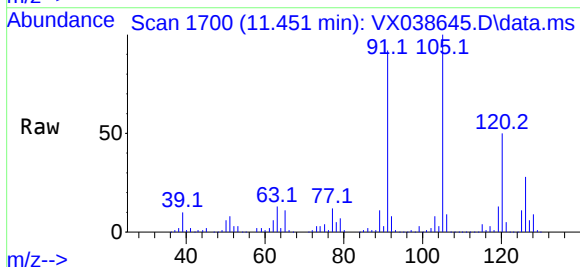
Acq: 08 Nov 2023 11:00

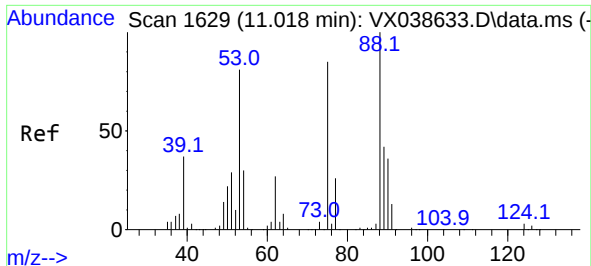
Tgt Ion:105 Resp: 300676

Ion Ratio Lower Upper

105 100

120 50.0 24.1 72.3

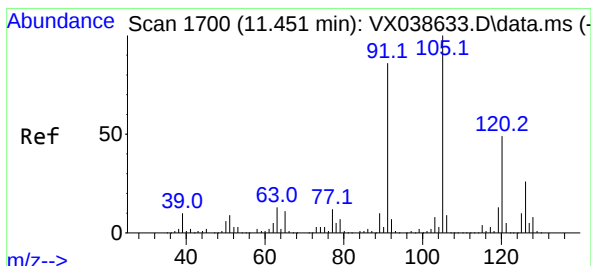
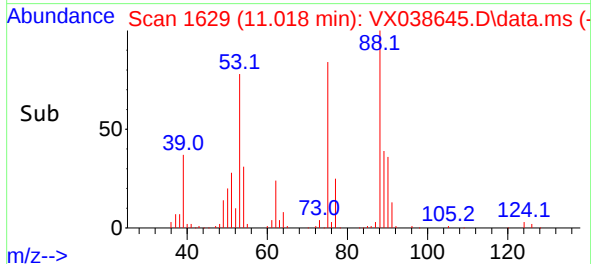
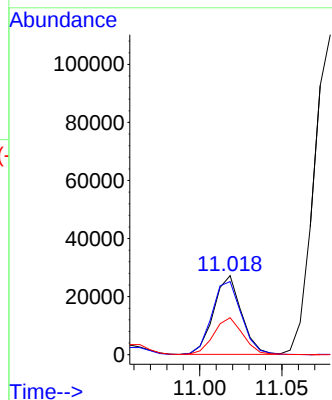
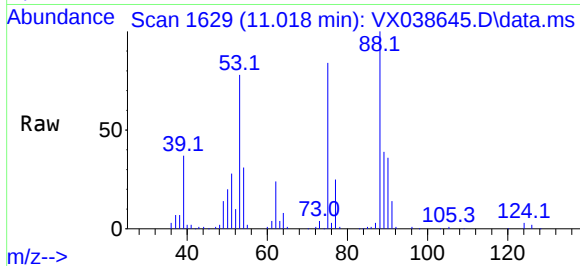




#81
trans-1,4-Dichloro-2-butene
Concen: 18.060 ug/l
RT: 11.018 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

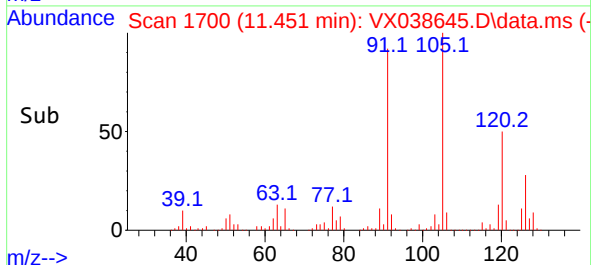
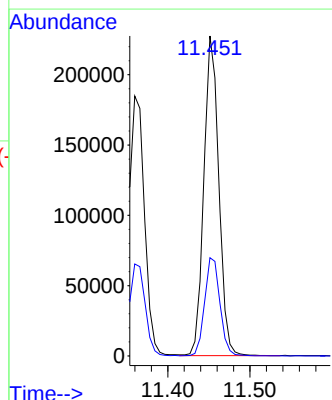
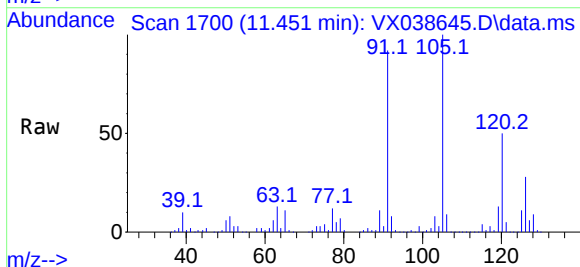
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

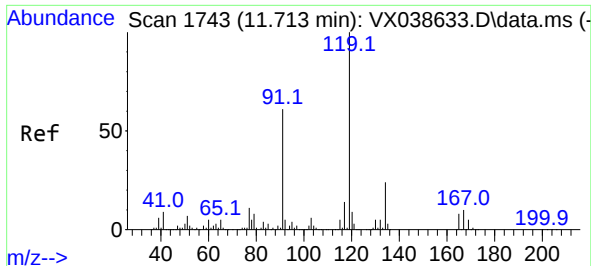
Tgt Ion: 75 Resp: 31993
Ion Ratio Lower Upper
75 100
53 99.4 90.5 135.7
89 49.6 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.791 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 91 Resp: 287864
Ion Ratio Lower Upper
91 100
126 31.4 14.2 42.6

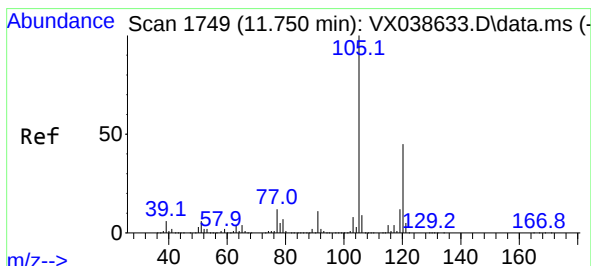
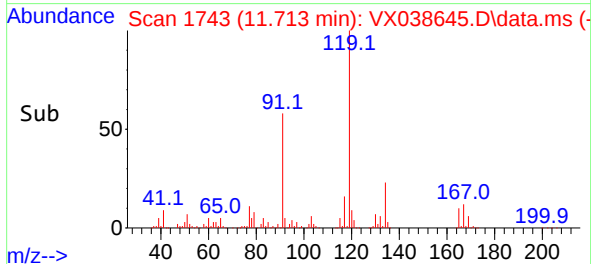
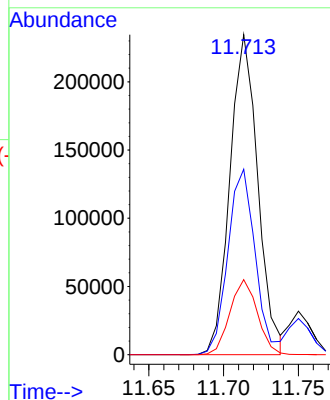
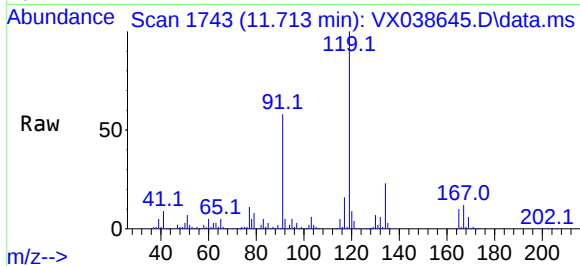




#83
tert-Butylbenzene
Concen: 18.585 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

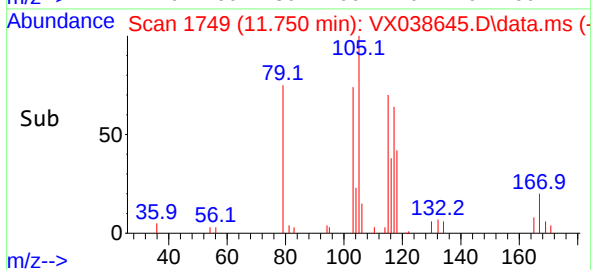
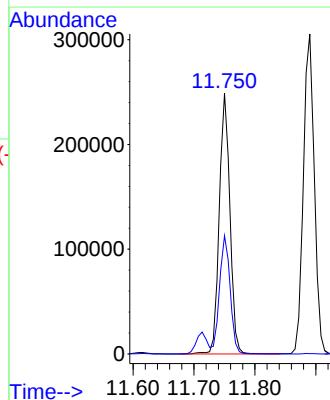
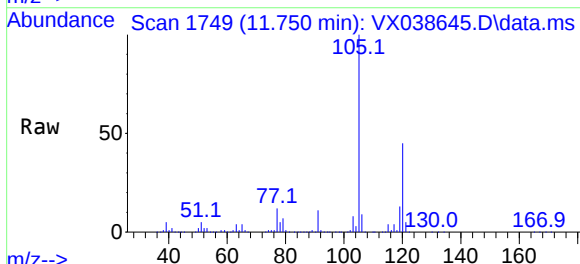
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

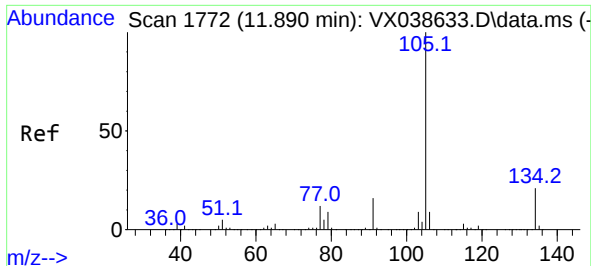
Tgt Ion:119 Resp: 305064
Ion Ratio Lower Upper
119 100
91 56.9 31.2 93.6
134 23.0 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 18.738 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.001 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion:105 Resp: 301051
Ion Ratio Lower Upper
105 100
120 45.4 21.2 63.6

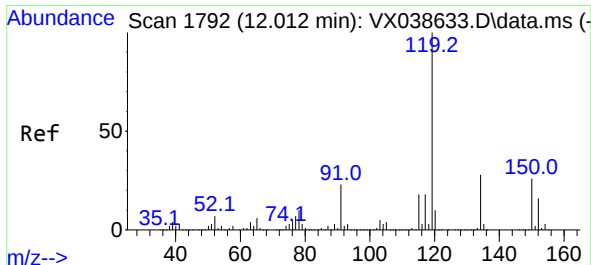
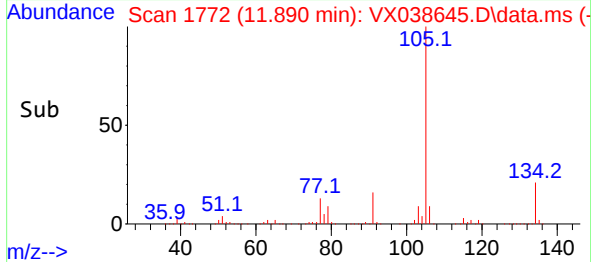
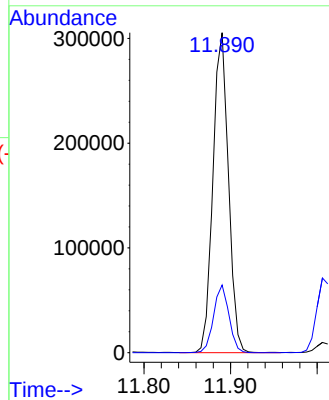
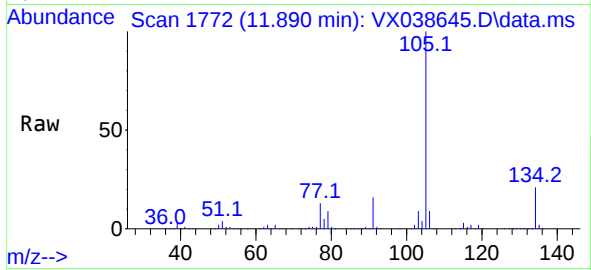




#85
sec-Butylbenzene
Concen: 18.529 ug/l
RT: 11.890 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

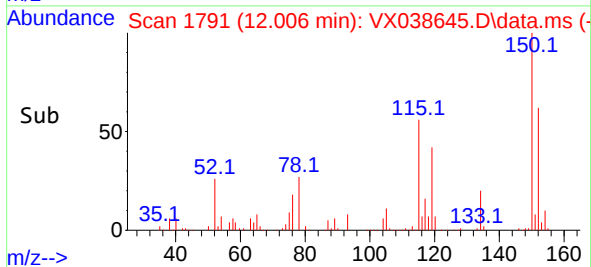
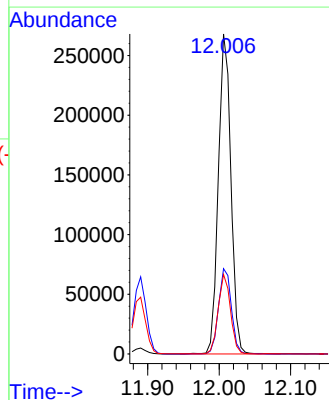
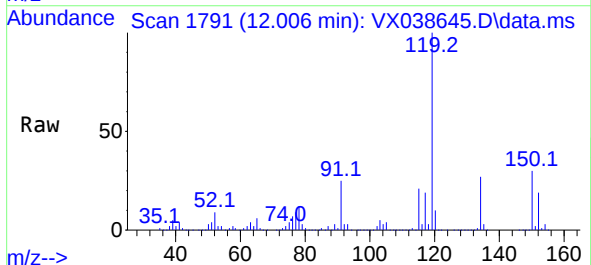
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

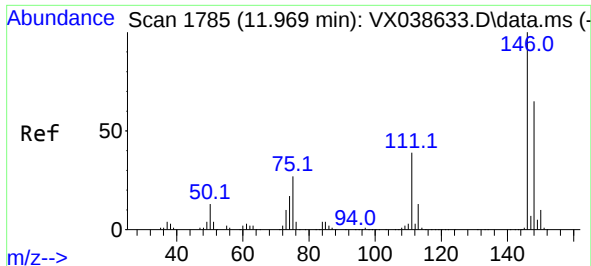
Tgt Ion:105 Resp: 379503
Ion Ratio Lower Upper
105 100
134 20.9 9.8 29.4



#86
p-Isopropyltoluene
Concen: 18.733 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion:119 Resp: 326848
Ion Ratio Lower Upper
119 100
134 27.2 12.8 38.3
91 24.3 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.243 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

VX1108WBS01

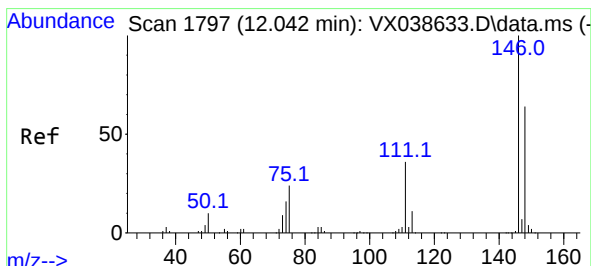
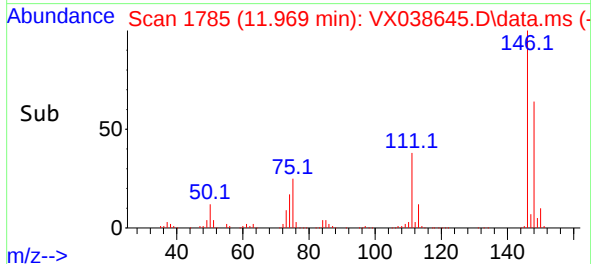
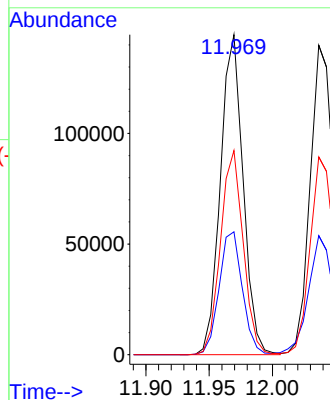
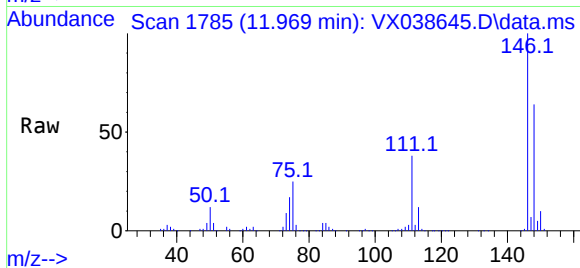
Tgt Ion:146 Resp: 180168

Ion Ratio Lower Upper

146 100

111 39.5 22.1 66.1

148 63.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 17.904 ug/l

RT: 12.037 min Scan# 1796

Delta R.T. -0.006 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

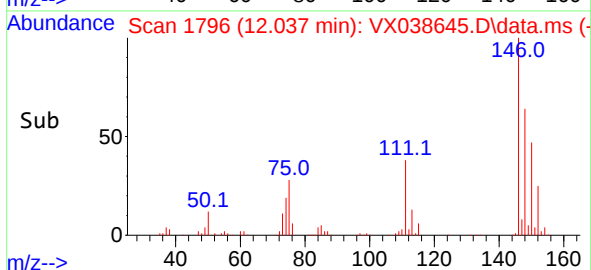
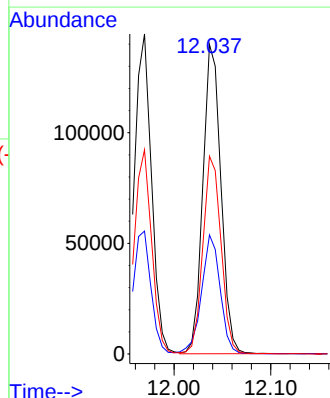
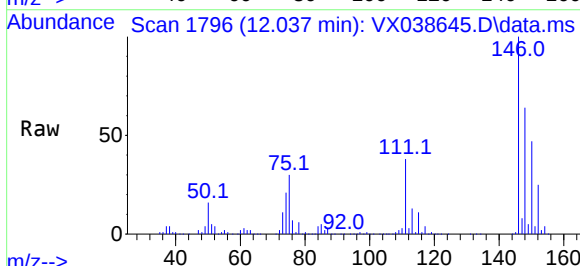
Tgt Ion:146 Resp: 181744

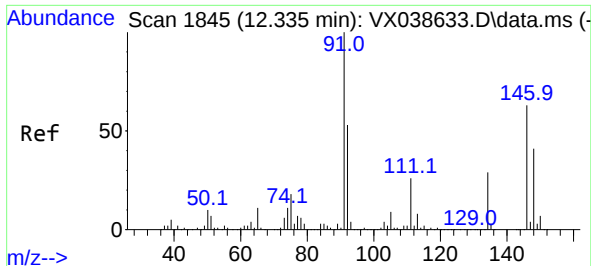
Ion Ratio Lower Upper

146 100

111 39.7 21.3 63.7

148 64.6 31.8 95.4





#89

n-Butylbenzene

Concen: 18.432 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX038645.D

Acq: 08 Nov 2023 11:00

Instrument :

MSVOA_X

ClientSampleId :

VX1108WBS01

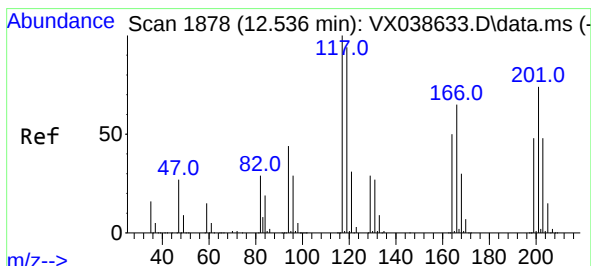
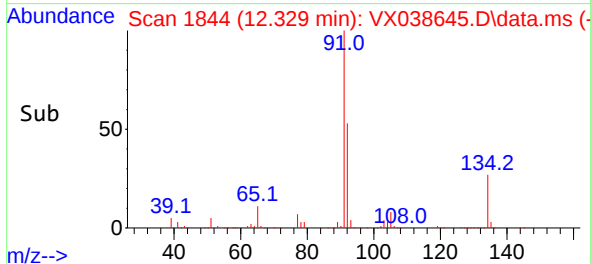
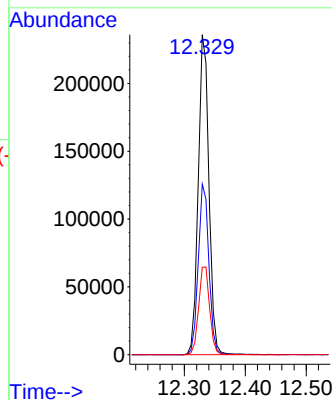
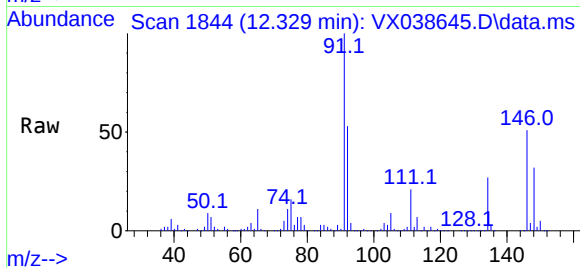
Tgt Ion: 91 Resp: 286181

Ion Ratio Lower Upper

91 100

92 53.2 27.4 82.0

134 28.3 12.6 37.8



#90

Hexachloroethane

Concen: 18.096 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.001 min

Lab File: VX038645.D

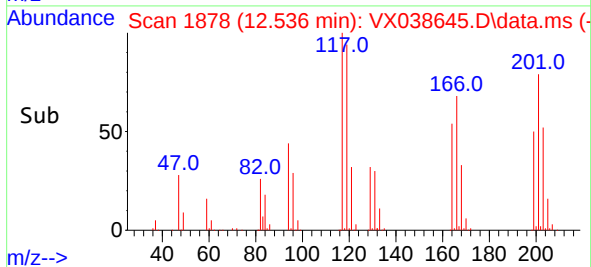
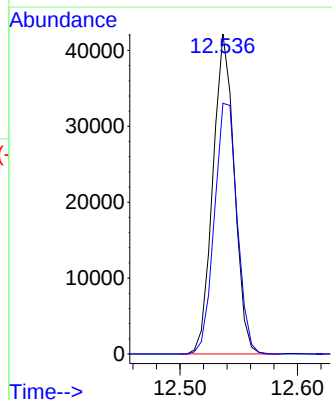
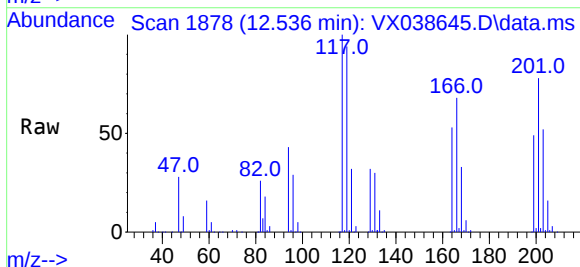
Acq: 08 Nov 2023 11:00

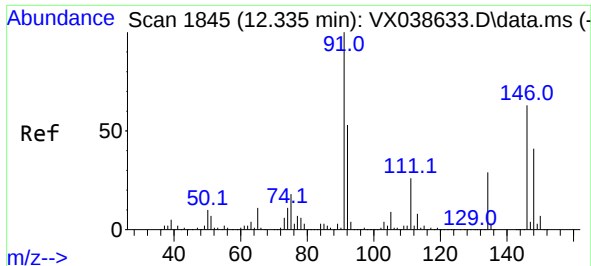
Tgt Ion: 117 Resp: 53481

Ion Ratio Lower Upper

117 100

201 83.2 32.9 98.6

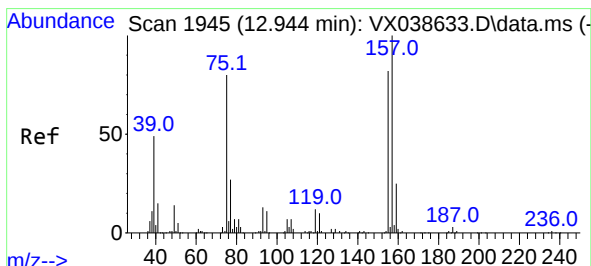
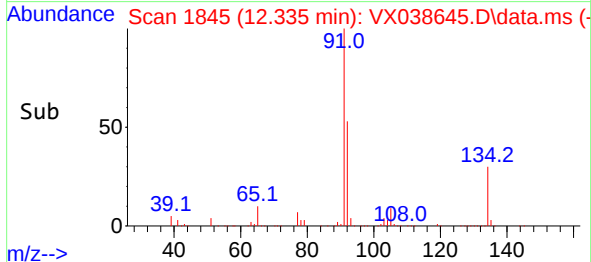
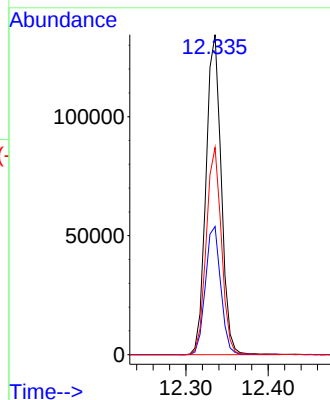
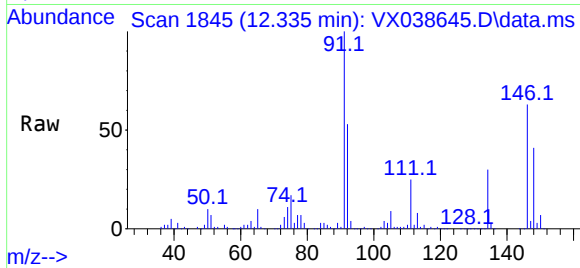




#91
1,2-Dichlorobenzene
Concen: 17.953 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

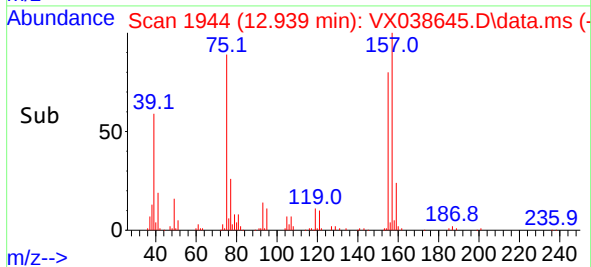
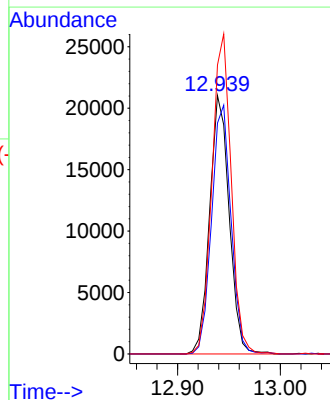
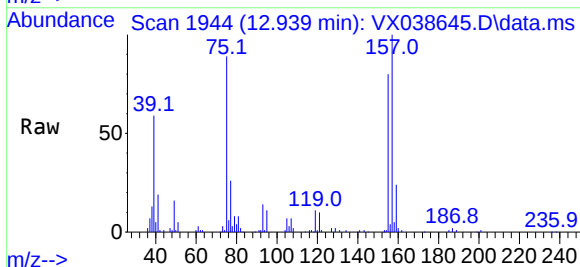
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

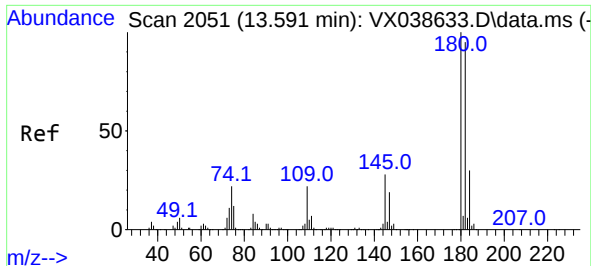
Tgt Ion:146 Resp: 173163
Ion Ratio Lower Upper
146 100
111 40.3 22.4 67.0
148 64.6 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.956 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion: 75 Resp: 27729
Ion Ratio Lower Upper
75 100
155 95.7 36.1 108.5
157 121.4 44.9 134.7

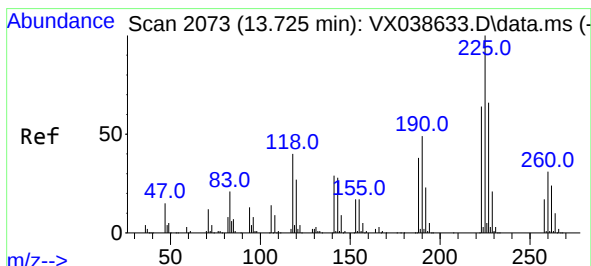
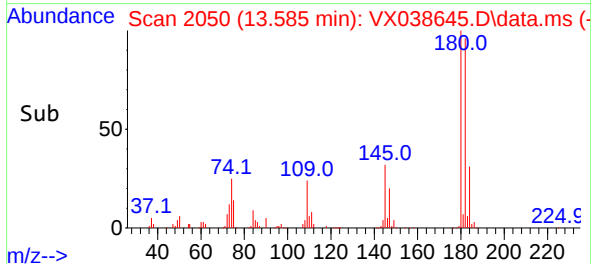
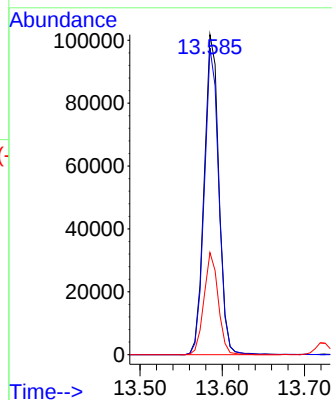
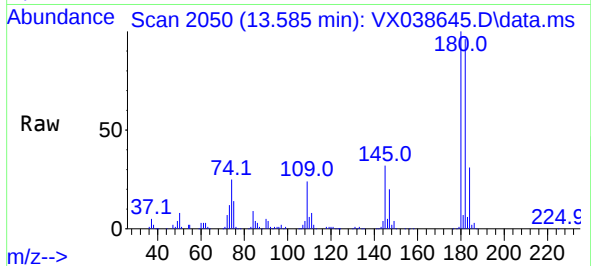




#93
1,2,4-Trichlorobenzene
Concen: 18.330 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

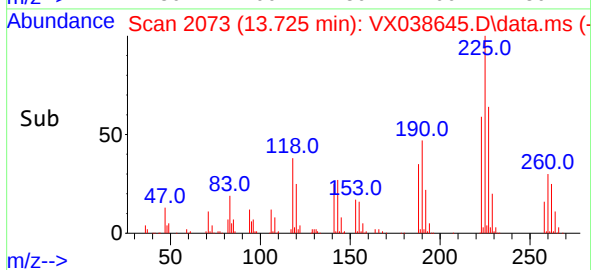
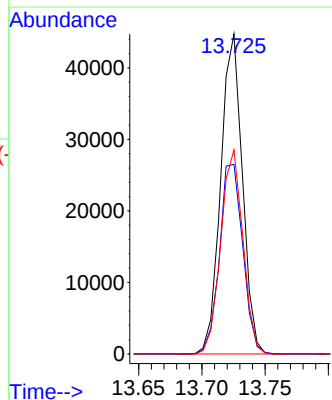
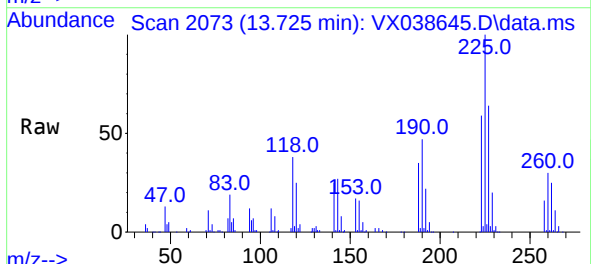
Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

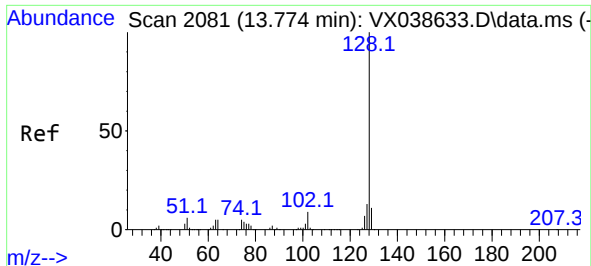
Tgt Ion:180 Resp: 126453
Ion Ratio Lower Upper
180 100
182 94.3 48.3 144.8
145 30.9 18.0 54.0



#94
Hexachlorobutadiene
Concen: 17.841 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion:225 Resp: 53108
Ion Ratio Lower Upper
225 100
223 64.0 31.1 93.2
227 65.2 32.5 97.5



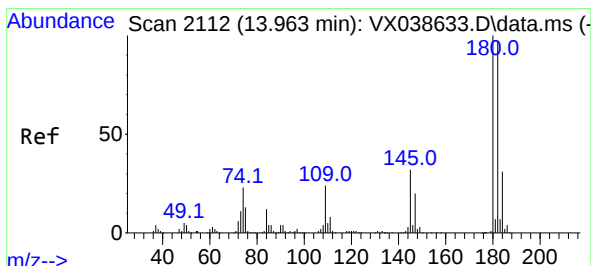
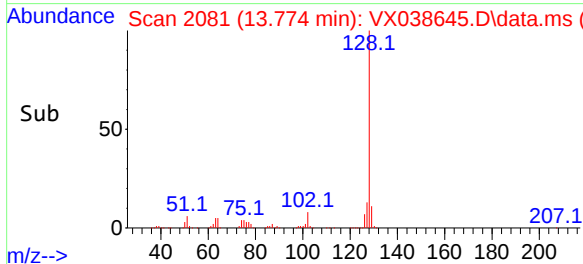
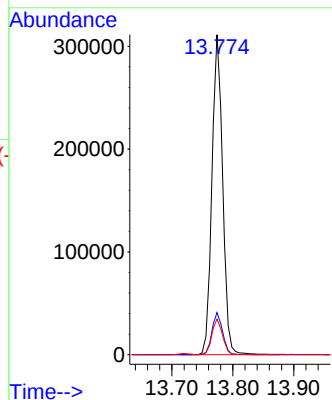
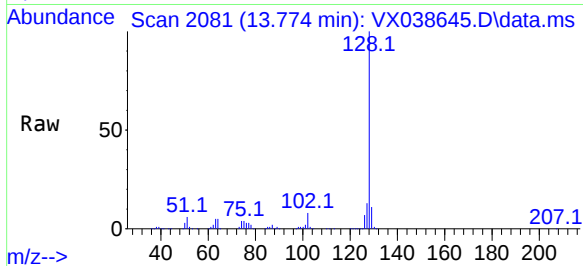


#95
Naphthalene
Concen: 18.277 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1108WBS01

Tgt Ion:128 Resp: 380330

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.0	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 17.939 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX038645.D
Acq: 08 Nov 2023 11:00

Tgt Ion:180 Resp: 121980

Ion	Ratio	Lower	Upper
180	100		
182	96.0	46.9	140.6
145	32.2	17.8	53.5

